2016 Channel Summary Report

Overall Unit and Item Ratings

San Joaquin County Flood Control and Water Conservation District

Duck Creek Diversion Channel

Overall Unit Rating	Rated Item	Item Rating		
A	Vegetation & Obstructions	Α		
	Shoaling / Sedimentation			
	Erosion / Bank Caving	Α		
	Revetments & Other Structural Appurtenances	Α		
	Encroachments	Α		

North Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	М
	Α	
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	М

South Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
M	Vegetation & Obstructions	М
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	М

South Littlejohn Creek North Branch

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	М
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	М
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

Flood Control Project Maintenance

Unit Cover Sheet

2016 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
Duck Creek Diversion Channel	

Channel Rating	A
Date of Inspection	7/20/2016
DWR Inspector	Pavel Kazi
Accompanied By	Jim Caruso SJCFC&WCD

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View **Diversion Structure / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.938270° Category Rivers, Channels & Designated Flood -120.990130 ° Vegetation & Obstructions Item DWR ID DWR_NA0017_43_c _ 2012_31 Action/Comments

Inspector Comments: Minimal vegetation in the channel should not impede the flow.

Photo 1 of 1: CH_2016_NA0017_43_31_20160801_00013.jpg



View of the vegetation in the diversion channel looking downstream during 2016 inspection.

Rating **	A Issue No. 1		GPS Lat/Long	
Issue Type +	Ma	Location *		37.938270°
Category	Rivers, Channels & Designated Flood			-120.990130°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_43_c _ 2012_1			

Action/Comments

Inspector Comments: No sedimentation was present at this site.

No Photos

Rating **	Α	Issue No.	32	GPS Lat/Long	
Issue Type +	Ma	Location *		37.938270	0
Category	Rivers, Channels & Designated Flood			-120.990130	0
Item	Erosion / E				
DWR ID	DWR_NA0017_43_c _ 2012_32				
		A - 1' 10 -			

Action/Comments

Inspector Comments: No erosion or bank caving is present in the channel.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable

M: Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Diversion Structure / Down (cont)

Rating **	N	GPS Lat/Long				
Issue Type +	Ma	Location *		37.938270°		
Category	Rivers, Ch	annels & D	esignated Flood	-120.990130°		
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_43_c _ 2012_33				
Action/Comments						

Inspector Comments: No revetment is present at this location.

Rating ** A Issue No. 34 GPS Lat/Long
Issue Type + En Location * 37.938270 °
Category Rivers, Channels & Designated Flood -120.990130 °
Item Encroachments

Action/Comments

DWR NA0017 43 c 2012 34

Inspector Comments: No trash or debris observed in the channel.

No Photos

No Photos

Check Point / View

Farmington Rd/ Hwy 4 / Up

DWR ID

_	•	•			
Rating **	Α	Issue No.	GPS Lat/Long		
Issue Type +	Ma	Location *		37.930250	0
Category	Rivers, Channels & Designated Flood		-120.991220	0	
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	17_43_c _ 20	012_11		

Action/Comments

Inspector Comments: The Minimal vegetation in the channel doesn't appear to obstruct the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_43_11_20160801_00014.jpg



View of the vegetation in the channel looking upstream.

* Location LS : Land Side WS : Water Side

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Up (cont)

_					
Rating **	Α	Issue No.	12	GPS Lat/Long	
Issue Type +	Ma	Location *		37.930250°	
Category	Rivers, Ch	-120.991220°			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_43_c _ 2012_12				

Action/Comments

Inspector Comments: No sedimentation was present during inspection.

Rating **	Α	Issue No.	13	GPS Lat/Long	
Issue Type +	Ма	Location *		37.930250°	
Category	Rivers, Ch	-120.991220°			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_43_c _ 2012_13				
Action/Comments					

Inspector Comments: No erosion or bank caving was present during inspection.

No Photos

No Photos

Rating **	A	Issue No.	14	GPS Lat/Long		
Issue Type +	Ma	Location *		37.930250°		
Category	Rivers, Ch	-120.991220°				
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_43_c _ 2012_14					
Action/Comments						

Inspector Comments: Existing riprap appears to be properly maintained.

Photo 1 of 2: CH_2016_NA0017_43_14_20160613_00003.jpg



View of the revetments on the left bank of the channel looking upstream.

* Location LS : Land Side WS : Water Side CR : Crown

* Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Up (cont) Rating ** Issue No. 14 (cont) GPS Lat/Long Issue Type + Location * Ma 37.930250 ° Category Rivers, Channels & Designated Flood -120.991220° Item Revetments DWR ID DWR_NA0017_43_c _ 2012_14 Action/Comments Inspector Comments: Existing riprap appears to be properly maintained.

Photo 2 of 2: CH_2016_NA0017_43_14_20160801_00016.jpg



View of the revetments on the right bank of the channel looking upstream.

Rating **	Α	Issue No.	2	GPS Lat/Long		
Issue Type +	Ма	Location *		37.930250°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.991220				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_43_c _ 2012_2					
Action/Comments						
Inspector Comments: No trash or debris was found during inspection.						

No Photos

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Down Rating ** 16 GPS Lat/Long Issue Type + Location * Ma 37.930250 ° Category Rivers, Channels & Designated Flood -120.991220 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_43_c _ 2012_16 Action/Comments

Inspector Comments: Minimal vegetation is present in the channel but it doesn't appear to obstruct the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_43_16_20160801_00017.jpg



View of the vegetation looking downstream of the channel.

Rating **	А	Issue No.	17	GPS Lat/Long		
Issue Type +	Ma	Location *		37.930250°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_43_c _ 2012_17					
Action/Comments						

Inspector Comments: No sediments are present at this location.

No Photos

Rating **	А	Issue No.	18	GPS Lat/Long		
Issue Type +	Ma	Location *		37.930250°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0017_43_c _ 2012_18					
Action/Comments						

Inspector Comments: No bank caving or erosion was found in the channel.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

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Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Down (cont)

maintained.

_						
Rating **	Α	Issue No.	19	GPS Lat/Long		
Issue Type +	Ma	Location *	37.929807°			
Category	Rivers, Channels & Designated Flood			-120.991183°		
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_43_c _ 2012_19					

Action/Comments
Inspector Comments: Existing riprap appears to be properly

Rating **	A	Issue No.	19 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.929807°	
Category	Rivers, Channels & Designated Flood			-120.991183°	
Item	Revetments				
DWR ID	DWR_NA00	17_43_c _ 20	012_19		

Photo 1 of 2: CH_2016_NA0017_43_19_20160801_00018.jpg



View of the revetments on the right bank of the channel looking downstream.

Photo 2 of 2: CH_2016_NA0017_43_19_20160801_00019.jpg



View of the revetments on the left bank of the channel looking downstream.

Rating **	Α	Issue No.	20	GPS Lat/Long	
Issue Type +	Ма	Location *		37.930250	0
Category	Rivers, Ch	annels & D	esignated Flood	-120.991220	0
Item	Encroachn	Encroachments			
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_20				
	Action/Comments				

Inspector Comments: No trash or debris are obstructing the flow of the channel.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable

M : Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated
C: Corrected
A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Confluence with South Littlejohn Creek / Up

Rating **	A	A Issue No. 21 GPS Lat/Long				
Issue Type +	Ма	37.925730°				
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290°				
Item	Vegetation & Obstructions					
DWR ID DWR_NA0017_43_c _ 2012_21						
Action/Comments						

Inspector Comments: Vegetation growth in the channel doesn't appeared to impede the flow.

Rating **	А	Issue No. 21 (cont) GPS Lat/Lo		GPS Lat/Long		
Issue Type +	Ma	Location *		37.925730°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290°				
Item	Vegetation	/egetation & Obstructions				
DWR ID	DWR_NA00	DWR_NA0017_43_c _ 2012_21				

Rivers, Channels & Designated Flood

Vegetation & Obstructions

DWR_NA0017_43_c _ 2012_21

Photo 1 of 4 : CH_2016_NAG	0017_43_21_20160801_00021.jpg	
	APTIC VELVES	



View of the channel looking upstream during 2016 inspection.

Photo 2 of 4: CH 2016 NA0017 43 21 20160801 00020.jpg



View of the confluence during 2016 inspection.

Rating ** Issue No. Photo 3 of 4: CH_2016_NA0017_43_21_20160613_00007.jpg 21 (cont) GPS Lat/Long Issue Type + Location * 37.925730

-120.992290°



View of the channel looking upstream during 2015 inspection.

Location LS: Land Side WS: Water Side

Category

Item

DWR ID

: Acceptable Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

: Acceptable but Monitor & Maintain En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/20/2016 07/20/2016	Pavel Kazi

Check Point / View Confluence with South Littlejohn Creek / Up (cont)

Rating **	Α	A Issue No. 21 (cont) GPS Lat/Long					
Issue Type +	Ма	37.925730°					
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290 °					
Item	Vegetation	Vegetation & Obstructions					
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_21						
Action/Comments							

Inspector Comments: Vegetation growth in the channel doesn't appeared to impede the flow.

Photo 4 of 4: CH_2016_NA0017_43_21_20160613_00009.jpg



View of the confluence during 2015 inspection.

Rating **	Α	A Issue No. 22 GPS Lat/Long					
Issue Type +	Ma	37.925730°					
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290 °					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID DWR_NA0017_43_c _ 2012_22							
Action/Comments							

Inspector Comments: No sediment was present at this location.

No Photos

Rating **	A Issue No. 23 GPS Lat/Lo				
Issue Type +	Ма	Location *		37.925730°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.992290°			
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_23				
Action/Comments					

Inspector Comments: No erosion was present during inspection.

No Photos

* Location LS: Land Side WS: Water Side

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel			Channel Length	Inspection Start/End	Inspector		
Duck Creek Diversion Channel				0.90	07/20/2016 07/20/2016	Pavel Kazi	
	(Check Point /	View				
nfluence w	ith Sout	h Littlejo	hn Creek / U	o (cont)			
Rating **	Α	Issue No.	25	GPS Lat/Long			
Issue Type +	Ма	Location *		37.925730°	No Photos		
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290 °			
Item	Encroachr	nents					
DWR ID	DWR_NA00)17_43_c _ 20	012_25				
Action/Comments							
Action/Comments Inspector Comments: No trash or debris are obstructing the flow of the channel.							

N : Not Inspected/Rated C: Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement Flood Control Project Maintenance

Unit Cover Sheet

2016 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel
North Littlejohn Creek

Channel Rating	Α
Date of Inspection	7/20/2016 - 7/26/2016
DWR Inspector	Pavel Kazi
Accompanied By	Jim Caruso SJCFC&WCD

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Upstream Limit / Up** Rating ** Issue No. GPS Lat/Long Issue Type + Location * 37.919430 ° Category Rivers, Channels & Designated Flood -121.034800 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_6 Action/Comments

Inspector Comments: Minimal vegetation was found, but they do not obstruct the flow of the channel.

Photo 1 of 1 : CH_2016_NA0017_42_6_20160802_00033.jpg



View of the vegetation on the upstream of the channel.

Rating **	Α	Issue No.	GPS Lat/Long			
Issue Type +	Ma	Location *		37.919430°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.034				
Item	Shoaling / Sedimentation					
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_7					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	А	Issue No.	8	GPS Lat/Long	
Issue Type +	Ma	Location *		37.919430°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.034800 °	
Item Erosion / Bank Caving					
DWR ID DWR_NA0017_42_c _ 2012_8					
Action/Comments					

Inspector Comments: No erosion is present at this location during inspection.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating
A: Acceptable
M: Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Upstream Limit / Up (cont)

Rating **	N	Issue No.	9	GPS Lat/Long	
Issue Type +	Ma	Location *		37.919430°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.034800 °	
Item Revetments					
DWR ID DWR_NA0017_42_c _ 2012_9					
Action/Comments					

Inspector Comments: No revetments are found at this location.

Rating ** Issue No. Α 10 GPS Lat/Long Issue Type + Ma Location * 37.919430° Category Rivers, Channels & Designated Flood -121.034800 ° Encroachments Item DWR NA0017 42 c 2012 10 DWR ID Action/Comments

Inspector Comments: No trash, debris, or obstruction is present at this location.

No Photos

No Photos

Check Point / View Hewit Lane / Up

۷	vit Lane / C	γþ				
	Rating **	Α	Issue No.	11	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.920600	0
	Category	Rivers, Ch	tivers, Channels & Designated Flood			
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	17_42_c _ 20	012_11		

Action/Comments

Inspector Comments: Minimal vegetation exist, but it will not impede the flow of the channel.

Photo 1 of 2: CH_2016_NA0017_42_11_20160802_00034.jpg



View of the channel looking upstream during 2016 inspection.

* Location LS : Land Side WS : Water Side

A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type
Ma : Maintenance Deficiancy

Ob : Design & System Obsolescence

En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Hewit Lane / Up (cont)

Rating **	Α	Issue No. 11 (cont)		Issue No. 11 (cont		GPS Lat/Long
Issue Type +	Ма	Location *		37.920600°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.037920°		
Item	Vegetation & Obstructions					
DWR ID	DWR_NA00	17_42_c _ 20	012_11			

Action/Comments

Inspector Comments: Minimal vegetation exist, but it will not impede the flow of the channel.

Photo 2 of 2: CH_2016_NA0017_42_11_20160613_00002.jpg



View of the channel looking upstream during 2015 inspection.

Rating **	Α	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584°
Category	Rivers, Ch	annels & D	-121.037914°	
Item Shoaling / Sedimentation				
DWR ID DWR_NA0017_42_c _ 2012_12				

Action/Comments

Inspector Comments: No sedimentation is present on the channel.

No Photos

Rating **	N	Issue No.	14	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920584	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.037914	0
Item	Revetment	ts			
DWR ID	DWR_NA00	17_42_c _ 2	012_14		
		Action/Co	mmonte		

Inspector Comments: Revetments are not present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Hewit Lane / Up (cont)** Rating * Issue No. GPS Lat/Long Issue Type + Location 3 Ma 37.920584 ° Category Rivers, Channels & Designated Flood -121.037914° Item Encroachments DWR ID DWR_NA0017_42_c _ 2012_15 Action/Comments Inspector Comments: No trash or debris are present in the channel.

No Photos

Rating **	Α	A Issue No. 112		GPS Lat/Long	
Issue Type +	Ma	Location *		37.920600°	
Category	Rivers, Channels & Designated Flood -121.037920			-121.037920°	
Item	Concrete S	Concrete Surfaces			
DWR ID	DWR_NA0017_42_c _ 2012_112				

Action/Comments

Inspector Comments: The concrete surface appeared to be in good condition with no negligible spalling, scalling or cracking.



View of the culvert on the upstream of the channel.

Rating **	M Issue No. 113			GPS Lat/Long		
Issue Type +	Ma Location *		37.920600°			
Category	Rivers, Channels & Designated Flood -121.037920					
Item	Gates	Gates				
DWR ID	DWR_NA0017_42_c _ 2012_113					
Action/Comments						

Inspector Comments: Slide gates appeared to be in good operational condition, but gate wheels were missing from the gate.



View of the slide gate on the upstream of the channel.

Location LS: Land Side WS: Water Side

A: Acceptable : Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

	Check Point / View					
Hev	vit Lane / [Down				
	Rating **	Α	Issue No.	16	GPS Lat/Long	
	Issue Type +	Ma	Location *		37.920584	٥
	Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
	Item	Item Vegetation & Obstructions				
	DWR ID DWR_NA0017_42_c _ 2012_16					
	Action/Comments					

Inspector Comments: Walnut tree exists on left side of the shoulder. It doesn't obstructed the flow, but it could fall down in the creek.

Rating **	Α	Issue No. 16 (cont)		GPS Lat/Long
Issue Type +	Ма	Location *		37.920584°
Category	Rivers, Channels & Designated Flood -121.037914			-121.037914°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_16			



View of the vegetation on the channel looking downstream during 2016 inspection.



View of the channel looking downstream during 2015 inspection.

Rating **	Α	Issue No.	17	GPS Lat/Long	
Issue Type +	Ма	Location *		37.920584	٥
Category	Rivers, Channels & Designated Flood			-121.037914	٥
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_17				
Action/Comments					

Inspector Comments: No sedimentation is present at this location.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

ewit Lane / Down (cont)					
t/Long					
20584°					
37914°					

Rating **	N	Issue No. 19		GPS Lat/Long	
Issue Type +	Ма	Location *		37.920584°	
Category	Rivers, Channels & Designated Flood -121.037914				
Item	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_19				
Action/Comments					
Increator Comments: No revetments are present at this location					

Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	20	GPS Lat/Long			
Issue Type +	Ма	Location *		37.920584	0		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.0379					
Item	Encroachm	Encroachments					
DWR ID	DWR_NA00	17_42_c _ 2	012_20				
		Action/Cor	mments				
Inspector Cor	mments: No	o trash or d	ebris are present	in the channe	I.		

No Photos

No Photos

No Photos

* Location LS: Land Side WS: Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Up Rating ** Issue No. GPS Lat/Long Issue Type + Location * 37.918960 ° Category Rivers, Channels & Designated Flood -121.056260° Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_21 DWR ID Action/Comments

Inspector Comments: Tree branches and vegetation growth on the channel may cause an obstruction in the flow.

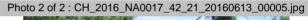
	View of the tree
at/Long	Photo 2 of
918960°	

Photo 1 of 2: CH_2016_NA0017_42_21_20160802_00038.jpg



View of the tree branches on the channel looking upstream during 2016 inspection.

Rating **	U*	Issue No.	21 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.918960 °	
Category	Rivers, Ch	annels & D	-121.056260 °		
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_21				





View of the vegetation looking upstream of the channel.

Rating **	Α	Issue No.	22	GPS Lat/Long	
Issue Type +	Ма	Location *		37.918960	0
Category	Rivers, Ch	-121.056260	0		
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_22				
Action/Comments					

Inspector Comments: No sedimentation was found during inspection.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont) Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.918960° Rivers, Channels & Designated Flood -121.056260° Category Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_23 Action/Comments Inspector Comments: No erosion is present at this location during inspection.

Rating **	N	N Issue No. 24				
Issue Type +	Ma	Location *		37.918960 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.056260 °				
Item	Revetment					
DWR ID	DWR_NA0017_42_c _ 2012_24					
Action/Comments						

Inspector Comments: No revetments are present at this location.

Rating **	A	Issue No.	25	GPS Lat/Long			
Issue Type +	Ма	Location *		37.918960°			
Category	Rivers, Ch	annels & D	esignated Flood	-121.056260 °			
Item	Encroachn	nents					
DWR ID	DWR_NA00	17_42_c _ 20	012_25				
		Action/Cor	mments				
Inspector Comments: No debris were present during inspection.							

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Down Rating ** Issue No. GPS Lat/Long Issue Type + Location * 37.918960 ° Category Rivers, Channels & Designated Flood -121.056260 ° Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_26 DWR ID Action/Comments

Inspector Comments: Various lengths of logs, and vegetation growth appeared to impede the flow of the channel.

Rating **	U*	Issue No.	26 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.918960 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation & Obstructions					
DWR ID	DWR_NA0017_42_c _ 2012_26					



View of heavy vegetation looking downstream of the channel during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_42_26_20160613_00006.jpg



View of heavy vegetation looking downstream of the channel.

Rating **	Α	Issue No. 27		GPS Lat/Long		
Issue Type +	Ма	Location *		37.918960	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.056260	0	
Item	Shoaling / Sedimentation DWR_NA0017_42_c _ 2012_27					
DWR ID						
	Action/Comments					

Inspector Comments: No sedimentation is present at this location.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Down (cont)

Rating **	A			GPS Lat/Long	
Issue Type +	Ma			37.918960 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c _ 2012_28				

Action/Comments

Inspector Comments: No erosion is present at this location during inspection.

No Photos

Rating **	Α	Issue No.	29	GPS Lat/Long	
Issue Type +	Ma	Location *		37.918960 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_42_c _ 2012_29				

Action/Comments

Inspector Comments: Existing revetments were found.



View of existing revetments on the right bank of the channel looking downstream.

Rating **	A Issue No. 30			GPS Lat/Long		
Issue Type +	Ма	Location *		37.918960 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_30					
Action/Comments						

Inspector Comments: A broken pipe was found on the bank of the channel during inspection.



View of the broken pipe on the downstream of the channel.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

+ Issue Type A/W : Acceptable but Monitor & Maintain

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Up Rating * Issue No. GPS Lat/Long Issue Type + Location * 37.921460 ° Category Rivers, Channels & Designated Flood -121.147570° Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_31 DWR ID Action/Comments

Inspector Comments: Vegetation exists on the channel, and woody vegetation may obstruct the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_42_31_20160802_00041.jpg



View of the channel looking upstream during 2016 inspection.

Rating **	Α	Issue No.	32	GPS Lat/Long	
Issue Type +	Ма	Location *		37.921460 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_32				
Action/Comments					

Inspector Comments: No shoaling or sedimentation present on the channel.

No Photos

Rating **	Α	Issue No.	33	GPS Lat/Long
Issue Type +	Ма	Location *		37.921460 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.147570 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA00	17_42_c _ 20	012_33	

Action/Comments

Inspector Comments: No erosion is present at this location during inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 37.921460° Category Rivers, Channels & Designated Flood -121.147570° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_34 Action/Comments Inspector Comments: No revetments are present at this location.

No Photos

Rating **	М	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570°
Item	Encroachments			
DWR ID DWR_NA0017_42_c _ 2012_35				
Action/Comments				

Inspector Comments: Minimal trash was present on the channel during inspection.



View of debris on the channel looking upstream.

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

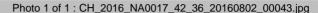
En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Down Rating * Issue No. 36 GPS Lat/Long Issue Type + Location * Ma 37.921460 ° Category Rivers, Channels & Designated Flood -121.147570° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_36 Action/Comments Inspector Comments: Minimal vegetation on the channel should not obstruct the flow.





View of the channel looking downstream.

Rating **	Α	Issue No.	37	GPS Lat/Long		
Issue Type +	Ма	Location *		37.921460 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_37					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	38	GPS Lat/Long	
Issue Type +	Ma	Location *		37.921460 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_38				
Action/Comments					

Inspector Comments: No erosion is present at this location during inspection.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont) Rating * Issue No. 39 GPS Lat/Long Location * Issue Type + Ma 37.921460 ° Category Rivers, Channels & Designated Flood -121.147570° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_39

Inspector Comments: No revetments are present at this location.

Action/Comments

No Photos

Rating **	Α	A Issue No. 40		GPS Lat/Long
Issue Type +	Ма	Location *		37.921460 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_40			

Action/Comments

Inspector Comments: No trash or debris is present at this location.

No Photos

Check Point / View Mariposa Rd / Up Rating ** Issue No. Α 41 GPS Lat/Long Issue Type + Ma Location * 37.915879 Category Rivers, Channels & Designated Flood -121.189095 ° Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_41 DWR ID Action/Comments Inspector Comments: Minimal vegetation on the channel should

Photo 1 of 2 : CH_2016_NA0017_42_41_20160802_00044.jpg



View of upstream of the channel during 2016 inspection.

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* Location LS: Land Side WS: Water Side

Thursday, September 01, 2016 15:09

not impede the flow.

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

: Acceptable but Monitor & Maintain

+ Issue Type Ma : Mainte

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Up (cont) Rating ** Issue No. 41 (cont) GPS Lat/Long Issue Type + Location * Ma 37.915879° Category Rivers, Channels & Designated Flood -121.189095 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_41 Action/Comments Inspector Comments: Minimal vegetation on the channel should not impede the flow.

Photo 2 of 2: CH 2016_NA0017_42_41_20160613_00011.jpg



View of upstream of the channel during 2015 inspection.

Rating **	А	Issue No.	42	GPS Lat/Long	
Issue Type +	Ma	Location *		37.915879°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA00	17_42_c _ 2	012_42		
Action/Comments					

Inspector Comments: No sedimentaion is present.

No Photos

Rating **	А	GPS Lat/Long				
Issue Type +	Ma Location *			37.915879°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.189095 °		
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_43				
Action/Comments						

Inspector Comments: No erosion observed at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location 3 Ma 37.915879° Category Rivers, Channels & Designated Flood -121.189095 ° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_44 Action/Comments Inspector Comments: Existing revetments appear to be properly maintained.

Rating ** Issue No. GPS Lat/Long Α 45 Issue Type + Ma Location * 37.915879° Category Rivers, Channels & Designated Flood -121.189095 ° Item Encroachments DWR ID DWR NA0017 42 c 2012 45 Action/Comments

Inspector Comments: No trash or other obstructions are present in the channel.

No Photos

No Photos

Check Point / View Mariposa Rd / Down Rating * Issue No. 46 GPS Lat/Long Issue Type + Location * 37.915879 Category Rivers, Channels & Designated Flood -121.189095 ° Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_46 DWR ID Action/Comments

Inspector Comments: Vegetation growth may obstruct the flow of the channel.

Photo 1 of 1: CH 2016 NA0017 42 46 20160802 00045.jpg



View of vegetation on the downstream of the channel.

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

A/W: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

	Channel				Channel Inspection Inspecto Length Start/End		
	North Littlejohn Creek			18.00 07/20/2016 Pavel 67/26/2016 Kazi			
	(Check Point /	View				
riposa Rd	/ Down (cont)					
Rating **	Α	Issue No.	47	GPS Lat/Long			
Issue Type +	Ma	Location *		37.915879°	No Photos		
Category	Rivers, Ch	annels & D	esignated Flood	-121.189095°			
Item	Item Shoaling / Sedimentation						
DWR ID DWR_NA0017_42_c _ 2012_47			012_47				
		Action/Cor	mments				
Inspector Co	mments: N	lo sediment	aion is present.				

Rating **	A	Issue No.	48	GPS Lat/Long		
Issue Type +	Ма	Location *		37.915879°		
Category	Rivers, Ch	annels & D	-121.189095 °			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_48				
Action/Comments						

Inspector Comments: No erosion observed at this location.

Rating **	N	GPS Lat/Long					
Issue Type +	Ма	Location *		37.915879°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.189095°					
Item	Revetment	Revetments					
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_49					
Action/Comments							
Inspector Comments: No revetments are present at this location.							

No Photos

No Photos

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Down (cont)

Rating **	M Issue No. 50		GPS Lat/Long				
Issue Type +	Ма	Location *		37.915879°			
Category	Rivers, Ch	-121.189095°					
Item	Encroachn	Encroachments					
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_50					

Action/Comments

Inspector Comments: Trash and debris were present in the channel and under the bridge during the inspection, but it may not impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_42_50_20160802_00046.jpg



View of debris in the downstream end of the channel.

High

hway 99 / Up						
Rating **	М	Issue No.	51	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913239°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_51					
Action/Comments						

Check Point / View

Inspector Comments: Minimal vegetation on the channel may impede the flow of the channel.

Photo 1 of 2: CH_2016_NA0017_42_51_20160803_00047.jpg



View of the vegetation on the channel looking upstream during 2016 inspection.

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Up (cont)

Rating **	М	M Issue No. 51 (cont)						
Issue Type +	Ма	Location *		37.913239°				
Category	Rivers, Channels & Designated Flood			-121.225915 °				
Item	Vegetation	Vegetation & Obstructions						
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_51						

Action/Comments

Inspector Comments: Minimal vegetation on the channel may impede the flow of the channel.

Photo 2 of 2: CH_2016_NA0017_42_51_20160613_00015.jpg



View of the vegetation on the channel looking upstream during 2015 inspection.

Rating **	M	Issue No.	52	GPS Lat/Long		
Issue Type +	Ma	Location *		37.913239°		
Category	Rivers, Ch	annels & D	-121.225915 °			
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_52					
Action/Comments						

Inspector Comments: Sedimentation is present at this location.

Photo 1 of 1: CH_2016_NA0017_42_52_20160613_00017.jpg



View of sedimentation on the upstream of the channel.

Rating **	А	Issue No.	53	GPS Lat/Long			
Issue Type +	Ма	Location *		37.913239			
Category	Rivers, Ch	-121.225915	0				
	,	Erosion / Bank Caving					
		WR_NA0017_42_c _ 2012_53					
BWK1B							

Action/Comments

Inspector Comments: No erosion was present during inspection.

No Photos

Location LS: Land Side WS: Water Side

A : Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location 3 Ma 37.913239° Category Rivers, Channels & Designated Flood -121.225915 ° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_54 Action/Comments Inspector Comments: No revetments was found at this location.

No Photos

Rating **	М	Issue No.	55	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913239°	
Category	Rivers, Ch	-121.225915 °			
Item	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_55				
Action/Commants					

Inspector Comments: Trash, and various debris may obstruct the flow of the channel.

Photo 1 of 2 : CH_2016_NA0017_42_55_20160803_00048.jpg	
LOT PRINCIPAL TO THE PR	

View of debris on the upstream of the channel during 2016 inspection.

Rating **	М	Issue No.	55 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.913239°
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_55			





View of the encroachments on the upstream of the channel.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

		C	Check Point /	View		
Hig	hway 99 /	Down				
	Rating **	Α	Issue No.	56	GPS Lat/Long	
	Issue Type +	Ma	Location *		37.913239	0
	Category	-121.225915	0			
	Item Vegetation & Obstructions					
	DWR ID DWR_NA0017_42_c _ 2012_56					
	Action/Comments					

Inspector Comments: Minimal vegetation does not impede the flow on the channel.

Rating **	Α	Issue No.	56 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239°
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_56			

Photo 1 of 2 : CH_2016_NA0017_42_56_20160803_00049.jpg



View of the channel looking downstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_42_56_20160613_00019.jpg



View of the downstream end of the channel.

Rating **	Α	Issue No.	57	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913239	0
Category	Rivers, Ch	-121.225915	0		
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_57				
Action/Comments					

Inspector Comments: No sedimentation is present during the inspection.

No Photos

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Down (cont) Rating ** 58 GPS Lat/Long Issue Type + Location * Ma 37.913239° Category Rivers, Channels & Designated Flood -121.225915 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_58 Action/Comments Inspector Comments: No erosion is present.

Rating **	N	Issue No.	59	GPS Lat/Long			
Issue Type +	Ма	Location *		37.913239°			
Category	Rivers, Channels & Designated Flood -121.22591						
Item	Revetment	Revetments					
DWR ID	DWR_NA0017_42_c _ 2012_59						
Action/Comments							

Inspector Comments: No revetments are present at this location.

No	Pho	tos

No Photos

Rating **	M	Issue No.	60	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913239°		
Category	Rivers, Ch	-121.225915°				
Item	Encroachments					
DWR ID	DWR_NA0017_42_c _ 2012_60					
Action/Comments						

Inspector Comments: Some trash was present during the inspection.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

	Check Point / View						
ock Lane / Up							
	Rating **	Α	Issue No.	61	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.914290	0	
	Category	Rivers, Ch	annels & D	esignated Flood	-121.238800	0	
	Item	Vegetation & Obstructions					
	DWR ID	DWR_NA0017_42_c _ 2012_61					
	Action/Comments						
	Inspector Comments: Minimal vegetation may not impede the flow of the channel.						

Rating **	Α	Issue No.	61 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290°
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_61			



View of the channel looking upstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_42_61_20160613_00020.jpg



View of the channel looking upstream during 2015 inspection.

Rating **	Α	Issue No.	62	GPS Lat/Long	
Issue Type +	Ма	Location *		37.914290°	
Category	Rivers, Channels & Designated Flood -121.238800			-121.238800 °	
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_62				
	Action/Comments				
Inspector Co	Inspector Comments: No sedimentation is present.				

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek		07/20/2016 07/26/2016	Pavel Kazi
Check Point / View Pock Lane / Up (cont)			

Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.914290° Category Rivers, Channels & Designated Flood -121.238800 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_63 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290°
Category	Rivers, Channels & Designated Flood -121.238800			
Item	Revetments			
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_64			
Action/Comments				
Inspector Comments: No revetments are present at this location.				

No Photos

No Photos

Α	Issue No.	65	GPS Lat/Long	
Ма	Location *		37.914290°	
Rivers, Channels & Designated Flood -121.238800			-121.238800 °	
Encroachments				
DWR_NA0017_42_c _ 2012_65				
Action/Comments				
	Ma Rivers, Ch Encroachn	Ma Location * Rivers, Channels & D Encroachments DWR_NA0017_42_c _ 20	Ma Location * Rivers, Channels & Designated Flood Encroachments DWR_NA0017_42_c _ 2012_65	

Inspector Comments: No trash or debris is present in the channel.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View ck Lane / Down					
Rating **	Α	Issue No.	66	GPS Lat/Long	
Issue Type +	Ма	Location *		37.914290°	
Category	Rivers, Channels & Designated Flood -121.238800				
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	17_42_c _ 20	012_66		
Action/Comments					
Inspector Color the channel		inimal vege	tation may not in	pede the flow	

Rating **	Α	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.914290 °
Category	Rivers, Ch	annels & D	-121.238800 °	
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_42_c _ 20	012_66	



View of the vegetation looking downstream of the channel during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_42_66_20160613_00022.jpg



View of the channel looking downstream.

Rating **	Α	Issue No.	67	GPS Lat/Long
Issue Type +	Ма	Location *		37.914290°
Category Riv	ers, Ch	annels & D	esignated Flood	-121.238800 °
Item Sho	oaling /	Sedimentat	tion	
DWR ID DW	/R_NA00	17_42_c _ 20	012_67	
		Action/Cor	nments	
nspector Comm	nents: No	o sedimenta	ation is present.	

No Photos

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

ain En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Pock Lane / Down (cont) Rating ** Issue No. 68 GPS Lat/Long Issue Type + Location * Ma 37.914290° Rivers, Channels & Designated Flood Category -121.238800 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_68 Action/Comments Inspector Comments: No erosion or bank caving is present at this location.

Rating **	N	Issue No.	69	GPS Lat/Long	
Issue Type +	Ma	Location *		37.914290 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	ts			
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_69				
Action/Comments					

Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	70	GPS Lat/Long
Issue Type +	Ма	Location *		37.914290 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.238800 °
Item	Encroachn	nents		
DWR ID	DWR_NA00	17_42_c _ 20	012_70	
		Action/Cor	mments	
Inspector Co	mments: No	o trash or d	ebris is present i	n the channel.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

	Check Point / View						
οι	outh B Street / Up						
	Rating **	Α	Issue No.	71	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.913716°		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °		
	Item	Vegetation	& Obstruc	tions			
	DWR ID	DWR_NA00	17_42_c _ 20	012_71			
			Action/Cor	mments			
	Inspector Co	mments: M	inimal vege	tation is present	in the channel.		

hoto	1 of 2:	CH_201	6_NA001	17_42_7 ⁻	1_20160	0803_000	52.jp
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		277117			1 6 3	07/22/2016	
						0112212010	
Re S		2500	111	No. of Street, or other Persons			B _c

View of vegetation on the channel looking upstream during 2016 inspection.

Rating **	Α	Issue No.	71 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_42_c _ 20	012_71		

Photo 2 of 2: CH_2016_NA0017_42_71_20160613_00023.jpg



View of vegetation on the channel looking upstream.

Rating **	А	Issue No.	72	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913716°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °	
Item	Shoaling /	Sedimenta	tion		
DWR ID	DWR_NA00	17_42_c _ 2	012_72		
		Action/Co	mments		
Inspector Co	mments: No	o sediment	ation is present.		

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

-			
Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek		07/20/2016 07/26/2016	Pavel Kazi
Check Point / View South B Street / Up (cont)			
Deting ** A legye No 70			

Rating GPS Lat/Long Α Issue No. 73 Issue Type + Location * Ma 37.913716° Category Rivers, Channels & Designated Flood -121.247761 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_73 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	74	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_74			
Action/Comments					
Inspector Comments: No revetments are present at this location.					

No Photos

No Photos

Rating **	М	Issue No.	75	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716°	
Category	Rivers, Ch	annels & D	-121.247761 °		
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	17_42_c _ 2	012_75		
Action/Comments					

No Photos

Inspector Comments: Moderate trash was present in the channel.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

NA0017

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View South B Street / Down Rating ** Issue No. 76 GPS Lat/Long Issue Type + Location * Ma 37.913716° Category Rivers, Channels & Designated Flood -121.247761° Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_76 DWR ID Action/Comments Inspector Comments: Minimal vegetation on the channel may not impede the flow.

Rating **	Α	Issue No.	76 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716°
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_42_c _ 2	012_76	

Photo 1 of 2: CH_2016_NA0017_42_76_20160803_00053.jpg



View of the vegetation looking downstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_42_76_20160613_00024.jpg



View of the channel looking downstream on 2015 inspection.

Rating **	Α	Issue No.	77	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °	
Item	Shoaling /	Sedimenta	tion		
DWR ID	DWR_NA00	17_42_c _ 20	012_77		
		Action/Cor	mments		
Inspector Cor	mments: No	o sediment	ation is present.		

No Photos

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View South B Street / Down (cont) Rating * Issue No. 78 GPS Lat/Long Issue Type + Location * Ma 37.913716° Category Rivers, Channels & Designated Flood -121.247761 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_78 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	GPS Lat/Long			
Issue Type +	Ma	Location *		37.913716°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °	
Item	Revetment	Revetments			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_79			
Action/Comments					

Inspector Comments: No revetments are present at this location.

Nο	Photos	c
110	1 11010	C

No Photos

Rating **	Α	Issue No.	80	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_80				
Action/Comments					

Inspector Comments: No trash or debris was present during the inspection.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

	Check Point / View						
irp	irport Way / Up						
	Rating **	М	Issue No.	81	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.912070	0	
	Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.25				
	Item	Vegetation & Obstructions					
	DWR ID DWR_NA0017_42_c _ 2012_81						
	Action/Comments						
	Inspector Co	mments: M	oderate ve	getation present i	n channel may	,	

impede the flow.

Photo 1 of 1: CH_2016_NA0017_42_81_20160803_00054.jpg



View of the vegetation on the channel looking upstream.

Rating **	Α	Issue No.	82	GPS Lat/Long		
Issue Type +	Ma	Location *		37.912070°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_82					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	83	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c _ 2012_83				
Action/Comments					

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Airport Way / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location 3 Ma 37.912070° Category Rivers, Channels & Designated Flood -121.258811 ° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_84 Action/Comments Inspector Comments: No revetments are present at this location.

No Photos

Rating **	Α	Issue No.	85	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_85			
Action/Comments					

No Photos

Inspector Comments: No trash or debris was present in the channel.

Check Point / View **Airport Way / Down** Rating * Issue No. 86 GPS Lat/Long Issue Type + Ma Location * 37.912070 Category Rivers, Channels & Designated Flood -121.258811 Item Vegetation & Obstructions DWR_NA0017_42_c _ 2012_86 DWR ID Action/Comments Inspector Comments: Moderate woody vegetation may impede the flow of the channel.



View of the vegetation on the channel looking downstream during 2016 inspection.

* Location LS : Land Side WS : Water Side

A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type
Ma: Maintenance Deficiancy

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Airport Way / Down (cont)**

•	•	•				
Rating **	M	Issue No.	86 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.912070	٥	
Category	Rivers, Channels & Designated Flood			-121.258811	0	
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_42_c _ 20	012_86			

Action/Comments

Inspector Comments: Moderate woody vegetation may impede the flow of the channel.

Photo 2 of 2: CH_2016_NA0017_42_86_20160613_00027.jpg



View of the channel looking downstream.

Rating **	A	Issue No.	87	GPS Lat/Long		
Issue Type +	Ma	Location *		37.912070°		
Category	Rivers, Ch	annels & D	-121.258811 °			
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_87				

Action/Comments

Inspector Comments: No shoaling was found during the inspection.

No Photos

Rating **	Α	Issue No.	88	GPS Lat/Long	
Issue Type +	Ма	Location *		37.912070°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c _ 2012_88				
Action/Comments					

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Airport Way / Down (cont) Rating ** N Issue No.

Rating **	N	Issue No.	89	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070°	
Category	Rivers, Channels & Designated Flood			-121.258811 °	
Item	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_89				

Action/Comments
Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	90	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_90			
		Action/Co	mmonte		

Inspector Comments: No trash or debris was present during the inspection.

No Photos

No Photos

Check Point / View Producers Drive / Up

oducers brive r op								
	Rating **	A Issue No. 91			GPS Lat/Long			
	Issue Type +	Ма	Location *		37.908433	•		
	Category	Rivers, Channels & Designated Flood			-121.269214	•		
	Item	Vegetation	& Obstruc	tions				
	DWR ID	DWR_NA00	17_42_c _ 20					
	Action/Comments							

Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_42_91_20160803_00056.jpg



View of the channel looking upstream.

* Location LS : Land Side WS : Water Side

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel			Inspection Start/End	Inspector
North Littlejohn Creek			07/20/2016 07/26/2016	Pavel Kazi
Check Point / View Producers Drive / Up (cont)				

Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.908433° Category Rivers, Channels & Designated Flood -121.269214 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_42_c _ 2012_92 Action/Comments Inspector Comments: No sedimentation is present.

Rating **	А	Issue No.	93	GPS Lat/Long		
Issue Type +	Ма	Location *		37.908433°		
Category	Rivers, Channels & Designated Flood -121.269214					
Item	Erosion / Bank Caving					
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_93				
Action/Comments						
Inspector Comments: No erosion is present at this location.						

No Photos

No Photos

Rating **	N	Issue No.	94	GPS Lat/Long		
Issue Type +	Ма	Location *		37.908433°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.269214				
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_94					
Action/Comments						

No Photos

Inspector Comments: No revetments are present at this location.

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Producers Drive / Up (cont)**

	• • •					
Rating **	Α	A Issue No. 95		GPS Lat/Long		
Issue Type +	Ma	37.908433 °				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_95					
Action/Commants						

Inspector Comments: No trash was found during the inspection.

No Photos

Check Point / View **Producers Drive / Down**

Rating **	Α	Issue No. 96		GPS Lat/Long		
Issue Type +	Ма	Location *		37.908433 °		
Category	Rivers, Ch	-121.269214 °				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_96					

Action/Comments

Inspector Comments: Minimal vegetation was found, but the flow is not impeded.

Rating **	A	Issue No.	96 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.908433 °		
Category	Rivers, Ch	-121.269214°				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_96					

Photo 1 of 2: CH_2016_NA0017_42_96_20160803_00057.jpg



View of the channel looking downstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_42_96_20160613_00029.jpg



View of the channel looking downstream.

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

	San Joaquin County Flood Control and Water Conservation District								
	Channel						Channel Length	Inspection Start/End	Inspector
	North Littlejohn Creek				n Creek		18.00	07/20/2016 07/26/2016	Pavel Kazi
Pro	Check Point / View Producers Drive / Down (cont)								
	Rating **	Α	Issue No.	97	GPS Lat/Long				
	Issue Type +	Ма	Location *		37.908433 °	1	No Photos		
Category Rivers, Channels & Designated Flood			-121.269214°						

DWR_NA0017_42_c _ 2012_97 Action/Comments

Inspector Comments: No sedimentation is present.

Shoaling / Sedimentation

Item

DWR ID

Rating **	A Issue No. 98			GPS Lat/Long			
Issue Type +	Ма	Location *		37.908433	>		
Category	Rivers, Ch	-121.269214 °	>				
Item	Erosion / B	Erosion / Bank Caving					
DWR ID	DWR_NA0017_42_c _ 2012_98						
Action/Comments							
Inspector Comments: No erosion is present at this location.							

Rating **	N	Issue No.	99	GPS Lat/Long		
Issue Type +	+ Ma Location *		a Location *			
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_99					
Action/Comments						

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

* Location LS: Land Side WS: Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Producers Drive / Down (cont)** Rating ** Issue No. 100 GPS Lat/Long Issue Type + Location * Ma 37.908433 ° Category Rivers, Channels & Designated Flood -121.269214 ° Item Encroachments DWR ID DWR_NA0017_42_c _ 2012_100 Action/Comments

Inspector Comments: No trash or debris is present in the channel.

No Photos

Check Point / View McKinley Avenue / Up

•							
Rating **	M	Issue No. 101		GPS Lat/Long			
Issue Type +	Ма	Location *		37.907158°			
Category	Rivers, Ch	esignated Flood	-121.273935 °				
Item	Vegetation	Vegetation & Obstructions					
DWR ID	DWR_NA0017_42_c _ 2012_101						

Action/Comments

Inspector Comments: Vegetation, logs and other debris may impede the flow of the channel.

Photo 1 of 2: CH_2016_NA0017_42_101_20160803_00058.jpg



View of the heavy vegetation on the channel looking upstream during 2016 inspection.

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View McKinley Avenue / Up (cont)

•		•			4
Rating **	М	Issue No.	101 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158°	
Category	Rivers, Channels & Designated Flood			-121.273935°	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_101				

Action/Comments

Inspector Comments: Vegetation, logs and other debris may impede the flow of the channel.

Photo 2 of 2: CH_2016_NA0017_42_101_20160613_00030.jpg



View of the heavy vegetation on the channel looking upstream.

Rating **	M	Issue No.	102	GPS Lat/Long		
Issue Type +	Ma	Location *		37.907158°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_42_c _ 2012_102					
Action/Comments						

Inspector Comments: Non aquatic grasses and sedimentation were present during the inspection.

No Photos

Rating **	Α	Issue No.	103	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158°	
Category	Rivers, Ch	-121.273935 °			
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_103				
Action/Comments					

Inspector Comments: No erosion is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View McKinley Avenue / Up (cont) Rating * 104 GPS Lat/Long Issue Type + Location * Ma 37.907158° Category Rivers, Channels & Designated Flood -121.273935 ° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_104 Action/Comments Inspector Comments: No revetments are present at this location.

No Photos

Rating **	М	Issue No.	105	GPS Lat/Long	
Issue Type +	Ma	Location *		37.907158°	
Category	Rivers, Channels & Designated Flood			-121.273935 °	
Item	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_105				
Action/Comments					

Inspector Comments: Trash and debris are present in the channel.



View of debris on the upstream end of the channel during 2016 inspection.

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **McKinley Avenue / Down** Rating * Issue No. 106 GPS Lat/Long Issue Type + Location * Ma 37.907158 ° Category Rivers, Channels & Designated Flood -121.273935 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_106 Action/Comments Inspector Comments: Vegetation and debris may impede the flow of the channel.

Rating **	M	Issue No.	106 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158°
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_42_c _ 2	012_106	



View of the channel looking downstream during 2016 inspection.

Photo 2 of 2: CH 2016 NA0017 42 106 20160613 00031.jpg



View of the vegetation looking downstream of the channel.

Rating **	Α	Issue No.	107	GPS Lat/Long			
Issue Type +	Ma	Location *		37.907158°			
Category	Rivers, Ch	annels & D	esignated Flood	-121.273935 °			
Item	Shoaling /	Sedimenta	tion	·			
DWR ID	DWR_NA00	17_42_c _ 2	012_107				
		Action/Cor	nments				
Inspector Co	Inspector Comments: No sedimentation is present at this location.						

No Photos

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **McKinley Avenue / Down (cont)** Rating * 108 GPS Lat/Long Issue Type + Location * Ma 37.907158° Rivers, Channels & Designated Flood Category -121.273935 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_108 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	109	GPS Lat/Long		
Issue Type +	Ма	Location *		37.907158°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_109					
Action/Comments						

Inspector Comments: No revetments are present at this location.

Rating **	Α	Issue No.	110	GPS Lat/Long		
Issue Type +	Ма	Location *		37.907158 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.273935 °		
Item	Encroachn	nents				
DWR ID	DWR_NA00	17_42_c _ 20	012_110			
		Action/Cor	mments			
Inspector Comments: No trash or debris are present in the channe						

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

FINAL DATA

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence Flood Control Project Maintenance

Unit Cover Sheet

2016 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
South Littlejohn Creek	

Channel Rating	М
Date of Inspection	7/20/2016 - 7/26/2016
DWR Inspector	Pavel Kazi
Accompanied By	Jim Caruso SJCFC&WCD

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Farmington Dam / Up Rating ** Issue No. 119 GPS Lat/Long Issue Type + Location * Ma 37.900580 ° Category Rivers, Channels & Designated Flood -120.936018 ° Item Gates DWR ID DWR_NA0017_44_c _ 2014_119 Action/Comments Inspector Comments: The gate appears to be functional.

Photo 1 of 1: CH_2016_NA0017_44_119_20160726_00051.jpg



View of the release gate from Farmington Dam looking upstream of the creek.

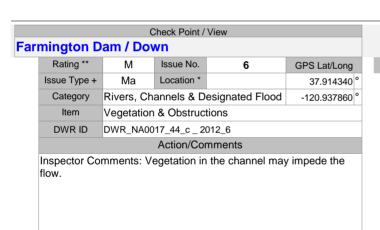


Photo 1 of 1: CH_2016_NA0017_44_6_20160726_00052.jpg



View of the vegetation on the channel looking downstream.

N: Not Inspected/Rated : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Farmington Dam / Down (cont) Rating ** Issue No. GPS Lat/Long Location * Issue Type + Ma 37.900914° Category Rivers, Channels & Designated Flood -120.934604 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_44_c _ 2012_7 Action/Comments Inspector Comments: No sedimentation is present in the channel.

No Photos

Rating **	Α	Issue No.	8	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900914	0
Category	Rivers, Ch	annels & D	esignated Flood	-120.934604	0
Item	Item Erosion / Bank Caving				
DWR ID DWR_NA0017_44_c _ 2012_8					
		Action/Cor	mments		
Inspector Co	mments: Er	osion is rep	oaired.		

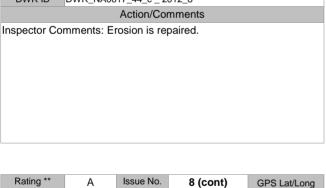


Photo 1 of 2 : CH_2016_NA0017_44_8_20160726_00053.jpg
At A Company 2018

Erosion on the left bank of the channel is repaired. The picture was taken looking downstream during 2016 inspection.

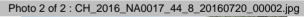
 Rating **
 A
 Issue No.
 8 (cont)
 GPS Lat/Long

 Issue Type +
 Ma
 Location *
 37.900914 °

 Category
 Rivers, Channels & Designated Flood
 -120.934604 °

 Item
 Erosion / Bank Caving

 DWR ID
 DWR_NA0017_44_c _ 2012_8





View of the erosion on the left of the channel looking downstream during 2015 inspection.

* Location LS : Land Side WS : Water Side CR : Crown

A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated C : Corrected /W : Acceptable but Monitor & Maintain + Issue Type Ma : Mainte

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Farmington Dam / Down (cont) Rating ** GPS Lat/Long Issue Type + Location * Ma 37.900914° Category Rivers, Channels & Designated Flood -120.934604 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_9 Action/Comments Inspector Comments: Existing riprap appeared to be maintained.

Photo 1 of 1: CH_2016_NA0017_44_9_20160726_00054.jpg



View of the exisitng revetements looking downstream during 2016 inspection.

Rating **	А	Issue No.	10	GPS Lat/Long			
Issue Type +	Ма	Location *		37.914340°			
Category	Rivers, Channels & Designated Flood -120.937860 °						
Item	Encroachn	nents		·			
DWR ID	DWR_NA00	17_44_c _ 2	012_10				
		Action/Cor	nments				
Inspector Co	mments: No	o debris is ¡	present in the cha	annel.			

No Photos

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

DWR_NA0017_42_c _ 2013_99

DWR ID

Action/Comments

Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_44_99_20160726_00055.jpg



View of the vegetation on the channel looking upstream.

Rating **	Α	Issue No.	100	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Ch	-120.938949 °		
Item Shoaling / Sedimentation				
DWR ID DWR_NA0017_44_c _ 2013_100				

Action/Comments

Inspector Comments: No sedimentation is present.

No Photos

Rating **	А	Issue No. 101		GPS Lat/Long		
Issue Type +	Ма	Location *		37.900040 °		
Category	Rivers, Ch	annels & D	-120.938949 °			
Item Erosion / Bank Caving						
DWR ID DWR_NA0017_44_c _ 2013_101						
Action/Comments						

Inspector Comments: No erosion was found during the inspection.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Up (cont)

Rating **	N	Issue No.	112	GPS Lat/Long		
Issue Type +	Ma	Location *		37.900040	0	
Category	Rivers, Ch	-120.938949	0			
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_44_c _ 2013_112					
Action/Comments						

Inspector Comments: No revetments exist at this location.

No Photos

Rating ** Issue No. Α 103 GPS Lat/Long Issue Type + Ma Location * 37.900040 ° Category Rivers, Channels & Designated Flood -120.938949 ° Item Encroachments

Action/Comments

Inspector Comments: No debris was found during inspection.

DWR NA0017 44 c 2013 103

No Photos

Rating **	М	Issue No.	108	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900040°	
Category	Rivers, Channels & Designated Flood			-120.938949 °	
Item	Gates				
DWR ID	DWR_NA0017_44_c _ 2013_108				
Action/Comments					

Inspector Comments: The pipe appeared to be in good condition, but accumulated debris may block the flow inside the pipe.

Photo 1 of 1: CH_2016_NA0017_44_108_20160726_00056.jpg



View of the pipe looking upstream of the channel.

Location LS: Land Side WS: Water Side

DWR ID

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Wedding Chappel Crossing / Down**

Rating **	U	Issue No.	104	GPS Lat/Long
Issue Type +	Ма	Location *		37.900332 °
Category	Rivers, Channels & Designated Flood			-120.939298 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c _ 2013_104			

Action/Comments

Inspector Comments: Heavy vegetation growth will impede the flow and may block approximately 50% capacity of the channel.

Rating **	U	Issue No.	104 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.900332 °
Category	Rivers, Ch	-120.939298 °		
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c _ 2013_104			

Photo 1 of 2: CH_2016_NA0017_44_104_20160726_00057.jpg



View of the vegetation on the downstream of the channel during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_44_104_20160720_00040.jpg



View of the vegetation on the downstream of the channel during 2015 inspection.

Rating **	Α	Issue No.	105	GPS Lat/Long	
Issue Type +	Ma	Location *		37.900040 °	
Category	Rivers, Ch	annels & D	esignated Flood	-120.938949 °	
Item	Shoaling / Sedimentation				
DWR ID DWR_NA0017_44_c _ 2013_105					
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Location LS: Land Side WS: Water Side

A : Acceptable Minimally Acceptable U : Unacceptable : Acceptable but Monitor & Maintain

N: Not Inspected/Rated Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Down (cont)

Rating **	А	Issue No.	106	GPS Lat/Long	
Issue Type +	Ma	Location *		37.900040°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR ID DWR_NA0017_44_c _ 2013_106				
Action/Comments					

Inspector Comments: No erosion was found during the inspection.

No Photos

Rating **	U	Issue No.	107	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Encroachments			
DWR ID	DWR_NA0017_44_c _ 2013_107			

Action/Comments

Inspector Comments: Various debris and tree trunks were present in the channel during the inspection.



View of obstructions on the channel looking upstream.

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type Ma : Mainte

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Henry Road / Up** Rating ** Issue No. 141 GPS Lat/Long Issue Type + Location * Ma 37.903161 ° Category Rivers, Channels & Designated Flood -120.945289 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2015_141 Action/Comments Inspector Comments: Minimal vegetation was present, but the flow is not impeded.

Photo 1 of 1: CH_2016_NA0017_44_141_20160726_00058.jpg



View of vegetation on the upstream of the channel.

Rating **	А	Issue No.	142	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161°
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA00	17_44_c _ 20	015_142	
Action/Comments				

Inspector Comments: No sedimentation was present.

No Photos

Rating **	Α	Issue No.	143	GPS Lat/Long
Issue Type +	Ма	Location *		37.903161 °
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °
Item	Erosion / E	Bank Caving]	
DWR ID	DWR_NA00	17_44_c _ 2	015_143	
		Action/Cor	mments	
Inspector Co	mments: No	o erosion w	as found.	

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Henry Road / Up (cont) Rating ** Issue No. 144 GPS Lat/Long Issue Type + Location 3 Ma 37.903161 ° Category Rivers, Channels & Designated Flood -120.945289° Item Encroachments DWR ID DWR_NA0017_44_c _ 2015_144 Action/Comments

Inspector Comments: Debris was found that could obstruct the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_44_144_20160726_00060.jpg



View of debris on the channel looking upstream.

Rating **	А	Issue No.	150	GPS Lat/Long			
Issue Type +	Ma	Ma Location *					
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.					
Item	Gates	Gates					
DWR ID DWR_NA0017_44_c _ 2015_150							
Action/Comments							

Inspector Comments: The pipe appears to be free of debris and does not appear to impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_44_150_20160726_00059.jpg



View of the pipe looking upstream from the channel.

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Henry Road / Down** Rating ** Issue No. 146 GPS Lat/Long Issue Type + Location * Ma 37.903161 ° Category Rivers, Channels & Designated Flood -120.945289 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2015_146 Action/Comments Inspector Comments: Vegetation growth may impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_44_146_20160726_00061.jpg



View of the vegetation on the downstream of the channel.

Rating **	А	Issue No.	147	GPS Lat/Long		
Issue Type +	Ma	Location *		37.903161°		
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2015_147					
Action/Comments						

Inspector Comments: No shoaling or sedimentation was present.

No Photos

Rating **	Α	Issue No.	148	GPS Lat/Long		
Issue Type +	Ma	Ma Location *				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2015_148					
Action/Comments						

Inspector Comments: No erosion was present during inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable

N: Not Inspected/Rated Minimally Acceptable Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Henry Road / Down (cont) Rating ** A Issue No.

Rating **	Α	Issue No.	149	GPS Lat/Long		
Issue Type +	Ma	Location *		37.903161 °		
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °		
Item	Encroachn	Encroachments				
DWR ID DWR_NA0017_44_c _ 2015_149						
Action/Comments						

Inspector Comments: No trash was present.

No Photos

Check Point / View Escalon Bellota Rd / Up

Rating **	Α	Issue No.	21	GPS Lat/Long		
Issue Type +	Ma	37.925330°				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation & Obstructions					
DWR ID	DWR_NA0017_44_c _ 2012_21					

Action/Comments

Inspector Comments: No vegetation was impeding the flow of the channel.

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925330°	
Category	Rivers, Ch	-121.000120 °			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_21				

Photo 1 of 2: CH_2016_NA0017_44_21_20160802_00062.jpg



View of the channel looking upstream during 2016 inspection.

Photo 2 of 2 : CH_2016_NA0017_44_21_20160720_00007.jpg



View of the channel looking upstream during 2015 inspection.

* Location

LS : Land Side

WS : Water Side

* Rating

A: Acceptable

M: Minimally Acceptable

U: Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View

Escalon Bellota Rd / Up (cont)

Rating **	Α	Issue No.	22	GPS Lat/Long		
Issue Type +	Ма	Location *		37.925330°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.000120 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0017_44_c _ 2012_22						
Action/Comments						

Inspector Comments: No sedimentation is present in the channel.

No Photos

Rating **	Α	Issue No.	23	GPS Lat/Long		
Issue Type +	Ma	Location *		37.925330 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	A	Issue No.	24	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.000120	0
Item	Revetment	ts			
DWR ID	DWR_NA00	17_44_c _ 2	012_24		
		A - C 10 -			

Action/Comments

Inspector Comments: Existing riprap is properly maintained.



Photo 1 of 1: CH_2016_NA0017_44_24_20160802_00063.jpg



Existing revetments are properly maintained looking upstream of the channel.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Escalon Bellota Rd / Up (cont)

Rating **	A	Issue No.	25	GPS Lat/Long		
Issue Type +	Ma	Location *		37.925330°		
Category	Rivers, Ch	annels & D	-121.000120 °			
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	17_44_c _ 2	012_25			
	Action/Comments					

Inspector Comments: No trash or debris is present in the channel.

No Photos

Check Point / View Escalon Bellota Rd / Down

Rating **	А	Issue No.	26	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925330°	
Category	Rivers, Channels & Designated Flood -121.0001				
Item	Vegetation	Vegetation & Obstructions			
DWR ID	WR ID DWR_NA0017_44_c _ 2012_26				
Action/Comments					

Inspector Comments: Minimal vegetation was found in the channel.

Rating **	Α	Issue No.	26 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330°	
Category	Rivers, Ch	-121.000120 °			
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	17_44_c _ 2	012_26		

Photo 1 of 2: CH_2016_NA0017_44_26_20160802_00064.jpg



View of the channel looking downstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_44_26_20160720_00011.jpg



View of the channel looking downstream during 2015 inspection.

* Location LS : Land Side WS : Water Side

A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Escalon Bellota Rd / Down (cont)

Rating **	Α	Issue No.	27	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925330°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.00012			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA00	17_44_c _ 2	012_27		
	Action/Comments				

Inspector Comments: No sedimentation is present in this channel.

No Photos

Rating **	Α	Issue No.	28	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood -1.			
Item	Erosion / Bank Caving				
DWR ID DWR_NA0017_44_c _ 2012_28					
Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	Α	Issue No.	29	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925330 °	,
Category	Rivers, Channels & Designated Flood			-121.000120 °	>
Item	Revetment	S			
DWR ID	DWR_NA00	17_44_c _ 20	012_29		
		Action/Cor	mments		

Inspector Comments: Existing riprap is properly maintained.

Photo 1 of 2 : CH_2016_NA0017_44_29_20160802_00065.jpg



View of the revetments on the left of the channel looking downstream during 2016 inspection.

* Location LS : Land Side WS : Water Side

* Rating
A: Acceptable
M: Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Escalon Bellota Rd / Down (cont) Rating ** Issue No. 29 (cont) GPS Lat/Long Issue Type + Location * Ma 37.925330° Category Rivers, Channels & Designated Flood -121.000120 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_29 Action/Comments Inspector Comments: Existing riprap is properly maintained.

Photo 2 of 2: CH_2016_NA0017_44_29_20160720_00013.jpg



View of the revetments on the left of the channel looking downstream.

Rating **	Α	Issue No.	30	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID DWR_NA0017_44_c _ 2012_30					
Action/Comments					
Inanastar Ca	mmanta. Ni	0 troob or d	abria ara pracant	in the channel	

Inspector Comments: No trash or debris are present in the channel.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View							
tanley Rd / Up							
	Rating **	Α	A Issue No. 31 GPS Lat/Long				
	Issue Type +	Ма	Location *		37.920060	۰	
	Category Rivers, Channels & Designated Flood -121.02					٥	
	Item	Vegetation a Obstractions					
	DWR ID						
	Action/Comments Inspector Comments: Minimal vegetation will not impede the flow of the channel.						

 Rating **
 A
 Issue No.
 31 (cont)
 GPS Lat/Long

 Issue Type +
 Ma
 Location *
 37.920060 °

 Category
 Rivers, Channels & Designated Flood
 -121.027790 °

 Item
 Vegetation & Obstructions

 DWR ID
 DWR_NA0017_44_c _ 2012_31



View of the channel looking upstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_44_31_20160720_00015.jpg



View of the channel looking upstream during 2015 inspection.

Rating **	Α	GPS Lat/Long					
Issue Type +	Ма	Location *		37.920060	5		
Category	Rivers, Channels & Designated Flood -121.027790°						
Item	Shoaling / Sedimentation						
DWR ID	DWR_NA0017_44_c _ 2012_32						
Action/Comments							
Inspector Comments: No sediment was present in this channel.							

No Photos

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Stanley Rd / Up (cont)

Rating **	A Issue No. 33			GPS Lat/Long		
Issue Type +	Ma	Location *	37.920060 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.027790 °				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_33					
Action/Comments						

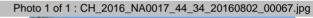
Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	Α	Issue No.	34	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920060 °	
Category	Rivers, Channels & Designated Flood -121.02779				
Item	Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_34				

Action/Comments

Inspector Comments: Existing revetments were maintained properly on the channel bank.





View of the exisiting revetments on the right channel bank looking upstream.

Rating **	A	Issue No.	35	GPS Lat/Long	
Issue Type +	Ma	Location *	37.920060 °		
Category	Rivers, Ch	-121.027790 °			
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_35				
Action/Comments					

Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable N
M : Minimally Acceptable C
U : Unacceptable A/W

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Stanley Rd / Down Rating ** Issue No. 36 GPS Lat/Long Issue Type + Location * Ma 37.920060 ° Category Rivers, Channels & Designated Flood -121.027790° Vegetation & Obstructions Item DWR ID DWR_NA0017_44_c _ 2012_36 Action/Comments

Inspector Comments: Tree branches might obstruct the downstream flow of the channel.

Photo 1 of 1 : CH_2016_NA0017_44_36_20160802_00068.jpg



Tree branches might obstruct the flow of the channel looking downstream.

Rating **	A Issue No. 37			GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Ch	annels & D	-121.027790 °	
Item Shoaling / Sedimentation				·
DWR ID DWR_NA0017_44_c _ 2012_37				
Action/Comments				

Inspector Comments: No sediment was present in this channel.

No Photos

Rating **	Α	Issue No.	38	GPS Lat/Long	
Issue Type +	Ма	Location *		37.920060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.0			
Item Erosion / Bank Caving				·	
DWR ID	DWR_NA00	17_44_c _ 20	012_38		
Action/Comments					

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Stanley Rd / Down (cont)

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Ch	annels & D	-121.027790°	
Item	Revetment	ts		
DWR ID	DWR_NA00	17_44_c _ 2	012_39	

Action/Comments Inspector Comments: No revetments are found at this location.

Rating ** Issue No. Α 40 GPS Lat/Long Issue Type + Ma Location * 37.920060 ° Category Rivers, Channels & Designated Flood -121.027790 ° Item Encroachments DWR NA0017 44 c 2012 40 DWR ID Action/Comments

Inspector Comments: No trash or debris is present at this location.

No Photos

No Photos

Check Point / View Allon Del / Lie

Van	Allen Rd	/ Up				
	Rating **	М	Issue No.	41	GPS Lat/Long	
	Issue Type +	Ma	Location *		37.913060	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.056230	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	17_44_c _ 20	012_41		

Action/Comments Inspector Comments: Significant amounts of cat tails were present in the channel.

Photo 1 of 1: CH 2016 NA0017 44 41 20160802 00069.jpg



View of the vegetation on the channel looking upstream during 2016 inspection.

Location LS: Land Side WS: Water Side

A: Acceptable : Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont)

Rating **	Α	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.056230 °
Item	Shoaling /	Sedimenta	tion	
DWR ID	DWR_NA00	17_44_c _ 2	012_42	
		Action/Cor	mments	

Inspector Comments: No sediment was present in this channel.

No Photos

Rating **	А	Issue No. 43		GPS Lat/Long
Issue Type +	Ма	Location *		37.913060 °
Category	Rivers, Ch	-121.056230 °		
Item Erosion / Bank Caving				
DWR ID	DWR_NA00	17_44_c _ 2	012_43	
Action/Comments				

No Photos

Inspector Comments: No erosion or bank caving is present.

Rating **	Α	A Issue No. 44		GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item Revetments					
DWR ID DWR_NA0017_44_c _ 2012_44					
Action/Comments					

Inspector Comments: Existing riprap protection is properly maintained.



View of existing revetments on the channel bank looking upstream.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont) Rating * Issue No. 45 GPS Lat/Long Location * Issue Type + Ma 37.913060 ° Category Rivers, Channels & Designated Flood -121.056230 ° Item Encroachments DWR ID DWR_NA0017_44_c _ 2012_45 Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

Photo 1 of 2: CH_2016_NA0017_44_46_20160802_00071.jpg

No Photos



View of the vegetation on the channel looking downstream during 2016 inspection.

Page 21 of 45

Check Point / View Van Allen Rd / Down Rating ** Issue No. GPS Lat/Long Issue Type + Ма Location * 37.913060 Category Rivers, Channels & Designated Flood -121.056230 ° Vegetation & Obstructions Item DWR ID DWR NA0017 44 c 2012 46 Action/Comments

Inspector Comments: The vegetation growth around the channel is not impeding the flow.

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Down (cont)

Rating **	A Issue No. 46		Issue No. 46 (cont)		
Issue Type +	Ма	Location *		37.913060 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.056230 °	
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	17_44_c _ 20	012_46		

Action/Comments

Inspector Comments: The vegetation growth around the channel is not impeding the flow.

Photo 2 of 2: CH_2016_NA0017_44_46_20160720_00021.jpg



View of the channel looking downstream.

Rating **	Α	Issue No. 47		GPS Lat/Long		
Issue Type +	Ma	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_47				

Action/Comments

Inspector Comments: No sediment was present during inspection.

No Photos

Rating **	Α	Issue No. 48		GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060°	
Category	Rivers, Ch	-121.056230 °			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_48				
Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Van Allen Rd / Down (cont) Rating * Issue No. 49 GPS Lat/Long Issue Type + Location * Ma 37.913060 ° Category Rivers, Channels & Designated Flood -121.056230 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_49 Action/Comments Inspector Comments: Existing riprap protection is properly maintained.

Photo 1 of 1: CH_2016_NA0017_44_49_20160802_00072.jpg



View of the existing revetments looking downstream.

Rating **	A Issue No. 50			GPS Lat/Long		
Issue Type +	En	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.056230°				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_50					
Action/Comments						

Inspector Comments: No trash or debris is present at this location.

No Photos

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Up Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.895050° Category Rivers, Channels & Designated Flood -121.118200° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_51 Action/Comments Inspector Comments: Minimal vegetation is present in the channel.

Photo 1 of 1: CH_2016_NA0017_44_51_20160802_00073.jpg



View of the vegetation on the upstream of the channel.

Rating **	А	Issue No.	52	GPS Lat/Long		
Issue Type +	Ma	Location *		37.895050		
Category	Rivers, Ch	annels & D	esignated Flood	-121.118200		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_52					
Action/Comments						
Inspector Co	Inspector Comments: No sedimentation is present.					

No Photos

Rating **	A	Issue No.	53	GPS Lat/Long	
Issue Type +	Ма	Location *		37.895050°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.118200 °	
Item	Erosion / E	Bank Caving	9		
DWR ID	DWR_NA0017_44_c _ 2012_53				
		Action/Cor	mments		
Inspector Co	mments: N	o erosion o	r bank caving is p	resent.	

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Up (cont) Rating ** Issue No. 151 GPS Lat/Long Location * Issue Type + Ma 37.895050 ° Category Rivers, Channels & Designated Flood -121.118200° Item Revetments DWR ID DWR_NA0017_44_c _ 2016_151 Action/Comments Inspector Comments: Existing revetments are properly maintained.

Photo 1 of 1: CH_2016_NA0017_44_151_20160802_00074.jpg



View of the existing revetments on the upstream of the channel.

Rating **	Α	Issue No.	55	GPS Lat/Long			
Issue Type +	Ma	Location *		37.895050°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.118200					
Item	Encroachn	Encroachments					
DWR ID	DWR_NA0017_44_c _ 2012_55						
Action/Comments							

Inspector Comments: No trash or debris is present at this location.

No Photos

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Down Rating ** Issue No. GPS Lat/Long Location * Issue Type + Ma 37.895050° Category Rivers, Channels & Designated Flood -121.118200° Item Vegetation & Obstructions DWR_NA0017_44_c _ 2012_56 DWR ID Action/Comments

Inspector Comments: Vegetation and some woddy vegetation was present on the channel, but it may not impede the flow of the channel.

Rating **	Α	Issue No.	56 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		37.895050 °	
Category	Rivers, Channels & Designated Flood			-121.118200 °	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_56				

Photo 1 of 2: CH_2016_NA0017_44_56_20160802_00075.jpg

View of the vegetation on the channel looking downstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_44_56_20160720_00024.jpg



View of the vegetation on the channel looking downstream.

Rating **	Α	Issue No.	57	GPS Lat/Long	
Issue Type +	Ma	Location *		37.895050°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_57				
Action/Comments					

Inspector Comments: No sedimentation is present in the channel.

No Photos

U: Unacceptable

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

faintain En : Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Mariposa Rd / Down (cont)

•	•	,				
Rating **	A Issue No. 58			GPS Lat/Long		
Issue Type +	Ma	Location *		37.895050 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_58				
Action/Comments						

Inspector Comments: No erosion was found during the inspection.

No Photos

Rating **	Α	Issue No.	59	GPS Lat/Long		
Issue Type +	Ma	Location *		37.895050 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_59				

Action/Comments

Inspector Comments: Existing revetments appears to be undamaged.



View of existing revetments on the channel banks looking downstream.

Rating **	Α	Issue No.	60	GPS Lat/Long		
Issue Type +	En	Location *		37.895050°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_60					
Action/Comments						

Inspector Comments: No trash or debris was found during the inspection.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

		C	Check Point /	View		
С	k Tone Rd	/ Up				
	Rating **	Α	Issue No.	61	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.880726	0
	Category	Rivers, Channels & Designated Flood			-121.146929	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	17_44_c _ 2	012_61		
			Action/Cor	nments		
	Inspector Corchannel.	mments: M	inimal vege	tation was prese	nt in the	

Rating **	Α	Issue No.	61 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.880726°		
Category	Rivers, Channels & Designated Flood			-121.146929°		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_44_c _ 20	012_61			

Photo 1 of 2: CH_2016_NA0017_44_61_20160802_00076.jpg



View of the channel looking upstream during 2016 inspection.

Photo 2 of 2: CH_2016_NA0017_44_61_20160720_00026.jpg



View of the vegetation on the upstream of the channel.

						_
R	ating **	A	Issue No.	62	GPS Lat/Long	
Issu	ie Type +	Ма	Location *		37.880726	0
C	ategory	Rivers, Ch	annels & D	esignated Flood	-121.146929	0
	Item	Shoaling / Sedimentation				
D	WR ID	DWR_NA0017_44_c _ 2012_62				
			Action/Cor	mments		
Insp	ector Co	mments: No	o sediment	ation is present.		

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 37.880726 ° Category Rivers, Channels & Designated Flood -121.146929 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_44_c _ 2012_63 Action/Comments

Inspector Comments: No erosion or bank caving is present.

Rating **	Α	Issue No.	64	GPS Lat/Long	
Issue Type +	Ма	Location *		37.880726°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_44_c _ 2012_64				
Action/Commants					

Inspector Comments: Existing riprap protection is properly maintained.

Photo 1 of 1: CH_2016_NA0017_44_64_20160802_00077.jpg

No Photos



View of existing riprap on the upstream of the channel.

Rating **	A Issue No. 65			GPS Lat/Long	
Issue Type +	Ма	Location *		37.880726	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0017_44_c _ 2012_65				
		Action/Cor	mments		
Inspector Comments: No trash or debris was found during the inspection.					

No Photos

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont) Rating * Issue No. 70 GPS Lat/Long Issue Type + Location 3 Ma 37.880726 Category Rivers, Channels & Designated Flood -121.146929 ° Item Encroachments DWR ID DWR_NA0017_44_c _ 2012_70 Action/Comments

Inspector Comments: A broken pipe with a missing flapgate was found on the upstream side of the channel.

Photo 2 of 1: CH_2016_NA0017_44_70_20160720_00030.jpg



View of a pipe with missing flap gate on the upstream of the channel.

Check Point / View Jack Tone Rd / Down Rating ** Issue No. Α 66 GPS Lat/Long Location * Issue Type + 37.880726 ° Category Rivers, Channels & Designated Flood -121.146929 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_66

Action/Comments

Inspector Comments: Minimal vegetation was present on the channel.

Photo 1 of 2: CH_2016_NA0017_44_66_20160802_00078.jpg



View of the channel looking downstream during 2016 inspection.

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont)

Rating **	Α	Issue No.	66 (cont)	GPS Lat/Long		
Issue Type +	Ма	Location *		37.880726°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation & Obstructions					
DWR ID	DWR_NA00	17_44_c _ 20	012_66			

Action/Comments

Inspector Comments: Minimal vegetation was present on the channel.

Photo 2 of 2: CH_2016_NA0017_44_66_20160720_00028.jpg



View of the vegetation in the channel looking downstream.

Rating **	А	Issue No.	67	GPS Lat/Long		
Issue Type +	Ма	Ma Location *				
Category	Rivers, Ch	-121.146929 °				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_67					
A :: 10						

Action/Comments

Inspector Comments: No sedimentation is present.

		_		
N	J٨	Р	hΩ	tos

Rating **	Α	Issue No.	68	GPS Lat/Long		
Issue Type +	Ma	Location *		37.880726°		
Category	Rivers, Ch	-121.146929 °				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_68					
Action/Comments						

Inspector Comments: No erosion is present on the channel bank.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont) Rating * Issue No. 69 GPS Lat/Long Location * Issue Type + Ma 37.880726 Category Rivers, Channels & Designated Flood -121.146929 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_69 Action/Comments Inspector Comments: Existing riprap protection is properly maintained.

Photo 1 of 1: CH_2016_NA0017_44_69_20160802_00079.jpg



View of the existing riprap on the channel bank looking downstream.

Check Point / View **Austin Rd / Up** Rating ** Issue No. Μ 71 GPS Lat/Long Location * Issue Type + 37.872720 ° Category Rivers, Channels & Designated Flood -121.183100 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_71 Action/Comments

Inspector Comments: Minimal vegetation is present in the channel, but the flow is not impeded.

Photo 1 of 1: CH_2016_NA0017_44_71_20160803_00080.jpg



View of vegetation on the upstream side of the channel.

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Austin Rd / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location 3 Ma 37.872482° Category Rivers, Channels & Designated Flood -121.182910 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_44_c _ 2012_72 Action/Comments Inspector Comments: No sedimentation is present.

Rating ** Issue No. GPS Lat/Long Α 73 Issue Type + Ma Location * 37.872482° Category Rivers, Channels & Designated Flood -121.182910° Erosion / Bank Caving Item DWR NA0017 44 c 2012 73 DWR ID Action/Comments

Inspector Comments: No erosion or bank caving is present.

Rating ** Issue No. 74 Ν GPS Lat/Long Issue Type + 37.872482 Ma Category Rivers, Channels & Designated Flood -121.182910° Item Revetments

> DWR_NA0017_44_c _ 2012_74 Action/Comments

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR: Crown

DWR ID

A: Acceptable M: Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Austin Rd / Up (cont) Rating ** Issue No. 75 GPS Lat/Long Issue Type + Location * En 37.872482° Category Rivers, Channels & Designated Flood -121.182910 ° Item Encroachments DWR ID DWR_NA0017_44_c _ 2012_75 Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

Check Point / View

No Photos

Austin Rd / Down

Rating **	Α	Issue No.	76	GPS Lat/Long	
Issue Type +	Ма	Location *		37.872482 °	
Category	Rivers, Ch	-121.182910°			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_76				

Action/Comments

Inspector Comments: Minimal vegetation growth is found, but it doesn't appear to impede the flow of the channel.

Photo 1 of 2: CH_2016_NA0017_44_76_20160803_00081.jpg



View of the vegetation on the downstream of the channel during 2016 inspection.

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Austin Rd / Down (cont)**

Rating **	Α	Issue No. 76 (cont)		GPS Lat/Long	
Issue Type +	Ма	Location *		37.872482 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_44_c _ 20	012_76		

Action/Comments

Inspector Comments: Minimal vegetation growth is found, but it doesn't appear to impede the flow of the channel.

Photo 2 of 2: CH_2016_NA0017_44_76_20160720_00032.jpg



View of the vegetation on the downstream end of the channel.

Rating **	Α	Issue No.	77	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872482 °	
Category	Rivers, Channels & Designated Flood -121.182910				
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_77				

Action/Comments

Inspector Comments: No sediment was present during inspection.

No Photos

Rating **	Α	Issue No.	78	GPS Lat/Long		
Issue Type +	Ма	Location *		37.872482 °		
Category	Rivers, Ch	-121.182910 °				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0017_44_c _ 2012_78					
Action/Commonts						

Inspector Comments: No erosion or bank caving is present.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View **Austin Rd / Down (cont)** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.872720 ° Category Rivers, Channels & Designated Flood -121.183100° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_79 Action/Comments Inspector Comments: Existing revetments are properly maintained.

Photo 1 of 1: CH_2016_NA0017_44_79_20160803_00082.jpg



View of the revetments on the downstream of the channel.

Rating **	M	Issue No.	80	GPS Lat/Long			
Issue Type +	Ma	Location *		37.872482 °			
Category	Rivers, Ch	annels & D	-121.182910 °				
Item	Encroachn	Encroachments					
DWR ID	DWR_NA0017_44_c _ 2012_80						
	Action/Comments						

Inspector Comments: Debris was found, but it may not impede the flow of the channel.

No Photos

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

	C	Check Point /	View	
hway 99 /	Up			
Rating **	М	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077°
Category	Rivers, Ch	annels & D	esignated Flood	-121.219318 °
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00)17_44_c _ 2	012_81	
		Action/Cor	nments	
Inspector Co the channel.	mments: Vo	egetation g	rowth may imped	e the flow of

Photo 1 of 2 : CH_2016_NA001	7_44_81_20160803_00085.jp
TON MANY	
	- OT ((201/2011))
	拉起那个一个可以是这个一个最后的

View of the vegetation looking upstream of the channel during 2016 inspection.

Rating **	М	Issue No.	81 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.872077 °		
Category	Rivers, Ch	-121.219318 °				
Item	Vegetation & Obstructions					
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_81				

Photo 2 of 2: CH_2016_NA0017_44_81_20160720_00034.jpg



View of vegetation on the upstream end of the channel.

Rating **	М	Issue No.	82	GPS Lat/Long	
Issue Type +	Ма	Location *		37.872077 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.219318 °	
Item	Shoaling /	Sedimenta	tion		
DWR ID	DWR_NA00	17_44_c _ 2	012_82		
		Action/Cor	mments		
Inspector Comments: Non aquatic grasses are present at this location.					

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Up (cont)

•		•			
Rating **	М	Issue No.	83	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872077°	
Category	Rivers, Ch	-121.219318°			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_83				

Action/Comments

Inspector Comments: Erosion is present on the bank of the channel.

Rating **	М	Issue No.	83 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *	37.872077°		
Category	Rivers, Channels & Designated Flood			-121.219318°	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_83				

Photo 1 of 2: CH_2016_NA0017_44_83_20160803_00086.jpg



Updated picture of the erosion on the left bank of the channel looking upstream.

Photo 2 of 2: CH_2016_NA0017_44_83_20160720_00035.jpg



View of the erosion on the channel bank looking upstream.

Rating **	Α	Issue No.	84	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872077°	
Category	Rivers, Ch	-121.219318 °			
Item	Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_84				
Action/Comments					

Inspector Comments: Existing revetments were properly maintained at this location.



View of the existing revetments on the upstream end of the channel.

Location LS: Land Side WS: Water Side

A : Acceptable M: Minimally Acceptable U: Unacceptable A/W : Acceptable but Monitor & Maintain

N: Not Inspected/Rated C : Corrected

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Up (cont) Rating * Issue No. GPS Lat/Long Location * Issue Type + Ma 37.872077 ° Category Rivers, Channels & Designated Flood -121.219318 ° Item Encroachments DWR ID DWR_NA0017_44_c _ 2012_85 Action/Comments Inspector Comments: No trash was present during the inspection.

No Photos

Check Point / View Highway 99 / Down Rating ** Issue No. GPS Lat/Long Issue Type + Location * 37.872077 Category Rivers, Channels & Designated Flood -121.219318 ° Vegetation & Obstructions Item DWR ID DWR NA0017 44 c 2012 86 Action/Comments

Inspector Comments: Vegetation may impede the flow of the channel.

Photo 1 of 2: CH_2016_NA0017_44_86_20160803_00083.jpg



View of the vegetation looking downstream of the channel during 2016 inspection.

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Down (cont) Rating ** Issue No. 86 (cont) GPS Lat/Long Issue Type + Location * Ma 37.872077 ° Category Rivers, Channels & Designated Flood -121.219318 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_86 Action/Comments Inspector Comments: Vegetation may impede the flow of the channel.



View of the vegetation looking downstream of the channel.

Rating **	Α	Issue No.	87	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872077°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /				
DWR ID DWR_NA0017_44_c _ 2012_87					
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Rating **	А	Issue No.	88	GPS Lat/Long
Issue Type +	Ма	Location *		37.872077°
Category	Rivers, Ch	annels & D	esignated Flood	-121.219318°
Item	Erosion / E	Bank Caving)	·
DWR ID	DWR_NA00	17_44_c _ 2	012_88	
		Action/Co	mments	
Inspector Co	mments: No	o erosion is	present.	

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Down (cont) Rating ** Issue No. 89 GPS Lat/Long Issue Type + Location * Ma 37.872077 ° Category Rivers, Channels & Designated Flood -121.219318° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_89 Action/Comments Inspector Comments: Existing riprap was properly maintained at this location.

Photo 1 of 1: CH_2016_NA0017_44_89_20160803_00084.jpg



View of the existing revetments on the downstream of the channel.

Rating **	Α	Issue No.	90	GPS Lat/Long	
Issue Type +	Ма	Location *		37.872077°	
Category	Rivers, Ch	esignated Flood	-121.219318°		
Item	Encroachments				
DWR ID	DWR ID DWR_NA0017_44_c _ 2012_90				
Action/Comments					
Increator Comments: No track was present at this location					

Inspector Comments: No trash was present at this location.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View El Dorado Rd. / Up Rating ** Issue No. 120 GPS Lat/Long Issue Type + Location * 37.894480 ° Category Rivers, Channels & Designated Flood -121.275977° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2014_120 Action/Comments Inspector Comments: Minimal vegetation may not impede the flow

of the channel. Tree branches may fall in the channel in future.

Photo 1 of 1: CH_2016_NA0017_44_120_20160803_00088.jpg



View of the channel looking upstream.

Rating **	Α	Issue No.	121	GPS Lat/Long	
Issue Type +	Ma	Location *		37.894480 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2014_121				
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	122	GPS Lat/Long		
Issue Type +	Ма	Location *		37.894480 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.275977 °		
Item	Erosion / Bank Caving					
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2014_122				
	Action/Comments					
Inspector Comments: No erosion is present.						

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/20/2016 07/26/2016	Pavel Kazi

Check Point / View El Dorado Rd. / Up (cont) Rating * Issue No. 123 GPS Lat/Long Issue Type + Location 3 Ma 37.894480 ° Category Rivers, Channels & Designated Flood -121.275977 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2014_123 Action/Comments Inspector Comments: There is no revetment at this location.

Rating **	Α	Issue No.	124	GPS Lat/Long
Issue Type +	Ма	Location *		37.894480 °
Category	Rivers, Ch	annels & D	-121.275977 °	
Item	Encroachn	·		
DWR ID DWR_NA0017_44_c _ 2014_124				
Action/Comments				

Inspector Comments: No trash or debris was found on the channel.

No Photos

No Photos

Check Point / View El Dorado Rd. / Down Rating * Issue No. 125 GPS Lat/Long Issue Type + Ma Location * 37.894480 Category Rivers, Channels & Designated Flood -121.275977 Item Vegetation & Obstructions DWR_NA0017_44_c _ 2014_125 DWR ID Action/Comments Inspector Comments: Tree branches may fall into the channel, but the flow is not impeded.



View of the vegetation on the downstream of the channel during 2016 inspection.

* Location LS: Land Side WS: Water Side

* Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolo

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

San Joaquin County Flood Control and Water Conservat								HOH DISTRICT		
	Channel					Channel Length	Inspection Start/End	Inspector		
	South Littlejohn Creek				n Creek		21.00	07/20/2016 07/26/2016	Pavel Kazi	
	Check Point / View									
EIL	El Dorado Rd. / Down (cont)									
	Rating ** A Issue No. 126 GPS Lat/Long				GPS Lat/Long					
Issue Type + Ma Location *			37.894480°		No Photos					
	Category Rivers, Channels & Designated Flood -121.275977				-121.275977°					

Item Shoaling / Sedimentation DWR ID DWR_NA0017_44_c _ 2014_126 Action/Comments Inspector Comments: No sedimentation is present.

Rating ** Issue No. GPS Lat/Long 127 Location * Issue Type + Ma 37.894480 Category Rivers, Channels & Designated Flood -121.275977 Item Erosion / Bank Caving DWR_NA0017_44_c _ 2014_127 DWR ID Action/Comments Inspector Comments: No erosion is present.

No Photos

Rating ** Issue No. 128 GPS Lat/Long Issue Type + Location * Ma 37.894480 Category Rivers, Channels & Designated Flood -121.275977 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2014_128 Action/Comments

No Photos

Inspector Comments: There is no revetment at this location.

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel				Channel Length	Inspection Start/End	Inspector	
	South Littlejohn Creek				21.00	07/20/2016 07/26/2016	Pavel Kazi
	Check Point / View						
El Dorado Rd.	. / Down	(cont)					
Rating **	Α	Issue No.	129	GPS Lat/Long			
Issue Type +	Ma	Location *		37.894480 °	No Photos		
Category	Rivers, Ch	annels & D	esignated Flood	-121.275977 °			
Item	Item Encroachments						
DWR ID	DWR_NA00	017_44_c _ 20	014_129				
		Action/Cor	mments				
Inspector Co	mments: N	o trash or d	ebris was found o	on the channel.			

N : Not Inspected/Rated C: Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Flood Control Project Maintenance

Unit Cover Sheet

2016 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
South Littlejohn Creek North Branch	

Channel Rating	Α
Date of Inspection	7/21/2016 - 7/26/2016
DWR Inspector	Pavel Kazi
Accompanied By	Jim Caruso SJCFC&WCD

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View **Diversion / Down** Rating ** Issue No. 6 GPS Lat/Long Issue Type + Location * Ma 37.888860 ° Category Rivers, Channels & Designated Flood -121.130320 ° Item Vegetation & Obstructions DWR_NA0017_45_c _ 2012_6 DWR ID Action/Comments

Inspector Comments: Minimal vegetation was present in the channel but it is unlikely to impede the flow.



View of the confluence looking downstream.

Rating **	A Issue No. 7		GPS Lat/Long			
Issue Type +	Ma	Location *		37.888860 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_7				
Action/Comments						

Inspector Comments: No sedimentation is present at this location.

No Photos

Rating **	A Issue No. 8		GPS Lat/Long		
Issue Type +	Ма	1a Location *		37.888860°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Item Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2012_8				
Action/Comments					

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable

Corrected U : Unacceptable

N: Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Diversion / Down (cont)

Rating **	N	Issue No.	9	GPS Lat/Long	
Issue Type +	Ма	Location *		37.888860	•
Category	Rivers, Ch	ivers, Channels & Designated Flood			
Item	Revetment				
DWR ID	R ID DWR_NA0017_45_c _ 2012_9				
Action/Comments					

No Photos

Inspector Comments: No revetments exist at this location.

Rating **	Α	Issue No.	10	GPS Lat/Long		
Issue Type +	Ma	Location *		37.888860 °		
Category	Rivers, Channels & Designated Flood			-121.130320°		
Item	Encroachn	Encroachments				
DWR ID DWR_NA0017_45_c _ 2012_10						
Action/Comments						

No Photos

Inspector Comments: No trash was found during inspection.

Check Point / View Jack Tone Rd / Up

it i ono ita	, O P				
Rating **	Α	Issue No.	11	GPS Lat/Long	
Issue Type +	Ma	Location *		37.889520	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.146980	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR ID DWR_NA0017_45_c _ 2012_11				
		Action/Cor	mments		

Inspector Comments: Minimal vegetation growth was found in the channel, but it is unlikely to impede the flow in the channel.

Photo 1 of 2: CH_2016_NA0017_45_11_20160802_00017.jpg



View of the channel looking upstream during 2016 inspection.

* Location LS : Land Side WS : Water Side

* Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont)

Rating **	A Issue No. 11 (cont)			GPS Lat/Long	
Issue Type +	Ma Location *			37.889520 °	
Category	Rivers, Channels & Designated Flood			-121.146980 °	
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c _ 2012_11				
Action/Comments					

Inspector Comments: Minimal vegetation growth was found in the channel, but it is unlikely to impede the flow in the channel.

Photo 2 of 2: CH_2016_NA0017_45_11_20160613_00002.jpg



View of the vegetation upstream end of the channel.

Rating **	Α	Issue No.	12	GPS Lat/Long	
Issue Type +	Ma	Location *		37.889520°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c _ 2012_12				

Action/Comments

Inspector Comments: No sedimentation is present.

No Photos

					_
Rating **	A	Issue No.	GPS Lat/Long		
Issue Type +	Ма	Location *		37.889520 °	0
Category	Rivers, Channels & Designated Flood			-121.146980 °	0
Item	Erosion / E				
DWR ID	DWR_NA00	17_45_c _ 2	012_13		

Action/Comments

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable

M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 37.889520 ° Category Rivers, Channels & Designated Flood -121.146980 ° Item Revetments DWR ID DWR_NA0017_45_c _ 2012_14 Action/Comments Inspector Comments: Existing riprap is properly maintained at this location.

Photo 1 of 1 : CH_2016_NA0017_45_14_20160802_00018.jpg



View of the existing riprap on the channel bank looking upstream.

Rating **	Α	Issue No.	15	GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	17_45_c _ 20				
Action/Comments						

Inspector Comments: No trash was found during the inspection.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Down Rating * Issue No. 16 GPS Lat/Long Issue Type + Location * Ma 37.889520 ° Category Rivers, Channels & Designated Flood -121.146980 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_45_c _ 2012_16 Action/Comments Inspector Comments: Vegetation growth may obstruct the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_45_16_20160802_00019.jpg



View of the vegetation on the channel looking downstream.

Rating **	A Issue No. 17			GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_17					
Action/Comments						

Inspector Comments: No sedimentation is present at this location.

No Photos

Rating **	M Issue No. 18			GPS Lat/Long		
Issue Type +	Ma Location *		37.889520°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_18				
Action/Comments						

Inspector Comments: Minor erosion or bank caving is present.



View of bank erosion on the downstream of the channel.

Location LS: Land Side WS: Water Side

A : Acceptable M: Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont) Rating * Issue No. 19 GPS Lat/Long Issue Type + Location * Ma 37.889520 ° Category Rivers, Channels & Designated Flood -121.146980 ° Item Revetments DWR ID DWR_NA0017_45_c _ 2012_19 Action/Comments Inspector Comments: Existing revetments appeared to be properly maintained.

Photo 1 of 1: CH_2016_NA0017_45_19_20160802_00020.jpg



View of the existing revetments on the channel bank looking downstream.

Rating **	Α	GPS Lat/Long			
Issue Type +	Ma	Location *		37.889520°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.146980 °	
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0017_45_c _ 2012_20				
		Action/Cor	nments		
Inspector Comments: No trash or debris are present at this location.					

No Photos

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

		C	heck Point /	View		
Aus	tin Rd / U	p				
	Rating **	Α	Issue No.	21	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.886056	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.183664	0
	Item	Vegetation	& Obstruct	tions		
	DWR ID	DWR_NA00	17_45_c _ 20	012_21		
			Action/Cor	mments		
						Т

Photo 1 of 2 : CH_2016_NA0017_45_21_20160802_00021.jpg
07/20/2016

View of the vegetation on the channel looking upstream during 2016 inspection.

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long		
Issue Type +	Ма	Location *		37.886056 °		
Category	Rivers, Ch	-121.183664 °				
Item	Vegetation & Obstructions					
DWR ID	DWR_NA0017_45_c _ 2012_21					
Action/Comments						

Photo 2 of 2: CH_2016_NA0017_45_21_20160613_00007.jpg



View of the vegetation on the upstream of the channel.

Rating **	Α	Issue No.	22	GPS Lat/Long		
Issue Type +	Ma	Location *		37.886056 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_45_c _ 2012_22					
Action/Comments						

Inspector Comments: No sedimentation is present at this location.

No Photos

N: Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Austin Rd / Up (cont)

	•				
Rating **	М	M Issue No. 23			
Issue Type +	Ма	Location *		37.886056	•
Category	Rivers, Ch	-121.183664	٥		
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2012_23				
Action/Comments					

Inspector Comments: Signs of erosion undercutting bank were found on the right bank of the channel.

Photo 1 of 1: CH_2016_NA0017_45_23_20160803_00022.jpg



View of erosion on the right bank of the channel looking upstream.

Rating **	N	GPS Lat/Long					
Issue Type +	Ma	Location *		37.886056 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Revetment	Revetments					
DWR ID	DWR_NA0017_45_c _ 2012_24						
Action/Comments							

Inspector Comments: No revetments exist at this location.

No Photos

Rating **	A Issue No. 25		GPS Lat/Long			
Issue Type +	Ма	Ma Location *		la Location *		37.886056 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachments					
DWR ID	DWR_NA0017_45_c _ 2012_25					
Action/Comments						

Inspector Comments: No trash or debris was found during inspection.

No Photos

* Location
LS : Land Side
WS : Water Side
CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View **Austin Rd / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.886056 Category Rivers, Channels & Designated Flood -121.183664 ° Vegetation & Obstructions Item DWR ID DWR_NA0017_45_c _ 2012_26 Action/Comments

Inspector Comments: Minimal vegetation was found during the inspection, but the flow is unlikely to be impeded.

Photo 1 of 1: CH_2016_NA0017_45_26_20160803_00023.jpg



View of downstream of the channel.

Rating **	Α	Issue No.	27	GPS Lat/Long		
Issue Type +	Ma	Location *		37.886056 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_45_c _ 2012_27					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	A Issue No. 28		GPS Lat/Long			
Issue Type +	Ма	Location *		37.886056 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0017_45_c _ 2012_28					
Action/Comments						

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View **Austin Rd / Down (cont)**

		7			
Rating **	N	GPS Lat/Long			
Issue Type +	Ма	37.886056 °			
Category	Rivers, Channels & Designated Flood -121.183664				
Item	Revetments				
DWR ID	DWR_NA0017_45_c _ 2012_29				
Action/Comments					

Inspector Comments: No revetment exists at this location.

No Photos

Rating ** Issue No. Α 30 GPS Lat/Long Issue Type + En Location * 37.886056 ° Category Rivers, Channels & Designated Flood -121.183664 ° Encroachments Item DWR NA0017 45 c 2012 30 DWR ID

Action/Comments

Inspector Comments: No trash or debris was found during inspection.

No Photos

Check Point / View

Confluence at Airport Way / Up

	•					
Rating **	Α	Issue No.	31	GPS Lat/Long		
Issue Type +	Ма	Location *		37.876513°		
Category	Rivers, Ch	-121.236231 °				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_45_c _ 2012_31					

Action/Comments

Inspector Comments: Minimal scattered vegetation is unlikely to impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_45_31_20160803_00024.jpg



View of the confluence looking upstream.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

A/W : Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View **Confluence at Airport Way / Up (cont)** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.876513° Category Rivers, Channels & Designated Flood -121.236231 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_45_c _ 2012_32 Action/Comments Inspector Comments: No sedimentation is present.

Rating **	Α	Issue No.	33	GPS Lat/Long		
Issue Type +	Ма	Location *		37.876513 °		
Category	Rivers, Channels & Designated Flood -121.236231					
Item	Erosion / Bank Caving					
DWR ID	DWR ID DWR_NA0017_45_c _ 2012_33					
Action/Comments						
Inanastar Ca	mamanta. Ni		nrocent et this le	anting		

Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	34	GPS Lat/Long			
Issue Type +	Ма	Location *		37.876513°			
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231 °			
Item	Revetments						
DWR ID	DWR_NA0017_45_c _ 2012_34						
	Action/Comments						
Inspector Comments: No revetments are present at this location.							

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable

U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Confluence at Airport Way / Up (cont)

Rating **	Α	Issue No.	35	GPS Lat/Long		
Issue Type +	Ma	Location *		37.876513 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_45_c _ 2012_35					
Action/Comments						

Inspector Comments: No trash or debris is present.

No Photos

Check Point / View Confluence at Airport Way / Down

Rating **	Α	Issue No.	36	GPS Lat/Long		
Issue Type +	Ma	Location *		37.876513°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation	Vegetation & Obstructions				
DWR ID DWR_NA0017_45_c _ 2012_36						
Action/Comments						

Inspector Comments: Minimal scattered vegetation is unlikely to impede the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_45_36_20160803_00025.jpg



View of the downstream of the channel during 2016 inspection.

Rating **	A	Issue No.	37	GPS Lat/Long	
Issue Type +	Ma	Location *		37.876513°	
Category	Rivers, Ch	esignated Flood	-121.236231 °		
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2012_37				
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View **Confluence at Airport Way / Down (cont)**

R	ating **	Α	Issue No.	38	GPS Lat/Long			
Issu	ıe Type +	Ma	Location *		37.876513°			
C	ategory	Rivers, Ch	Rivers, Channels & Designated Flood					
	Item	Erosion / E	Erosion / Bank Caving					
D	WR ID	R ID DWR_NA0017_45_c _ 2012_38						
Action/Comments								

Inspector Comments: No erosion or bank caving is present at this location

Rating **	N	Issue No.	39	GPS Lat/Long		
Issue Type +	Ma	Location *		37.876513 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231 °		
Item	Revetment	Revetments				
DWR ID	DWR_NA0017_45_c _ 2012_39					
Action/Comments						

Inspector Comments: No revetments exist at this location.

No Photos

No Photos

Rating **	Α	Issue No.	40	GPS Lat/Long		
Issue Type +	Ма	Location *		37.876513 °		
Category	Rivers, Ch	esignated Flood	-121.236231 °			
Item	Encroachments					
DWR ID	DWR_NA0017_45_c _ 2012_40					
Action/Comments						

Inspector Comments: No trash or debris is present at this location.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

	South Littlejonin Creek North Branc				
		C	Check Point /	View	
Hig	hway 99 /	Up			
	Rating **	М	Issue No.	41	GPS Lat/Long
	Issue Type +	Ма	Location *		37.875127°
	Category	Rivers, Ch	annels & D	esignated Flood	-121.219201 °
	Item	Vegetation	& Obstruc	tions	
	DWR ID	DWR_NA00	17_45_c _ 20	013_41	
			Action/Cor	mments	
	Inspector Co the channel.	mments: D	ense veget	ation may impede	e the flow of





View of the vegetation on the upstream of the channel.

Rating **	А	Issue No.	42	GPS Lat/Long		
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_45_c _ 2013_42					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	43	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetments				
DWR ID	DWR_NA0017_45_c _ 2013_43				
Action/Comments					

Inspector Comments: Existing revetments were properly maintained.

Photo 1 of 1: CH_2016_NA0017_45_43_20160803_00029.jpg



View of the existing revetment looking upstream.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

A/W : Acceptable but Monitor & Maintain En: Enforcement

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Up (cont)

Rating **	Α	Issue No.	44	GPS Lat/Long		
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	R ID DWR_NA0017_45_c _ 2013_44					
Action/Comments						

Inspector Comments: No trash was found at this location.

No Photos

Highway 99 / Down

•						
Rating **	Α	Issue No.	45	GPS Lat/Long		
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Channels & Designated Flood			-121.219201 °		
Item	Vegetation & Obstructions					
DWR ID	DWR_NA0017_45_c _ 2013_45					

Check Point / View

Action/Comments

Inspector Comments: Vegetation was not imepeding the flow of the channel.

Photo 1 of 1: CH_2016_NA0017_45_45_20160803_00026.jpg



View of the channel looking downstream.

Rating **	А	Issue No.	46	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_45_c _ 2013_46				
Action/Comments					

Inspector Comments: No sedimentation is present at this location.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2016

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/21/2016 07/26/2016	Pavel Kazi

Check Point / View Highway 99 / Down (cont)

Rating **	Α	Issue No.	47	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2013_47				
		A ation/Car	mmanta		

Action/Comments

Inspector Comments: No erosion was present during the inspection.

No Photos

Rating **	Α	Issue No.	48	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_45_c _ 2013_48				

Action/Comments

Inspector Comments: Existing revetments were properly maintained.

Photo 1 of 1: CH_2016_NA0017_45_48_20160803_00027.jpg



View of the revetments on the downstream of the channel.

Rating **	А	Issue No.	49	GPS Lat/Long		
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	ID DWR_NA0017_45_c _ 2013_49					
Action/Comments						

Inspector Comments: No trash was present.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence